



# STIC Search Report

## Biotech-Chem Library

STIC Database Tracking Number: 107138

**TO:** Karen A Lacourciere  
**Location:** CM1/110D9/11E12  
**Art Unit:** 1635  
**Tuesday, November 18, 2003**  
  
**Case Serial Number:** 09/366081

**From:** Toby Port  
**Location:** Biotech-Chem Library  
**CM1-6A04**  
**Phone:** 308-3534  
  
**toby.port@uspto.gov**

### Search Notes

Dear Examiner Lacourciere,

Here are the results of your search.  
Please feel free to contact me if you have any questions.

Toby Port



# STIC SEARCH RESULTS FEEDBACK FORM

## Biotech-Chem Library

Questions about the scope or the results of the search? Contact *the searcher or contact:*

Mary Hale, Information Branch Supervisor  
308-4258, CM1-1E01

## Voluntary Results Feedback Form

➤ *I am an examiner in Workgroup:*  Example: 1610

➤ *Relevant prior art found, search results used as follows:*

- 102 rejection
- 103 rejection
- Cited as being of interest.
- Helped examiner better understand the invention.
- Helped examiner better understand the state of the art in their technology.

*Types of relevant prior art found:*

- Foreign Patent(s)
- Non-Patent Literature  
(journal articles, conference proceedings, new product announcements etc.)

➤ *Relevant prior art not found:*

- Results verified the lack of relevant prior art (helped determine patentability).
- Results were not useful in determining patentability or understanding the invention.

**Comments:**

Drop off or send completed forms to STIC/Biotech-Chem Library/CM1-Circ. Desk



107138

**From:** Lacourciere, Karen  
**Sent:** Thursday, October 30, 2003 12:49 PM  
**To:** STIC-Biotech/ChemLib  
**Subject:** RE: Litigation search request

RECEIVED  
 OCT 30 2003

Well, this is for a Reissue Application. The original patent was Application serial Number 08/484,712, the Reissue Application is Serial number 09/366,081. Please let me know if there is any other information needed.  
 Thanks!  
 Karen

-----Original Message-----

**From:** STIC-Biotech/ChemLib  
**Sent:** Thursday, October 30, 2003 12:41 PM  
**To:** Lacourciere, Karen  
**Subject:** RE: Litigation search request

Should there be a Serial Number? Linda

-----Original Message-----

**From:** Lacourciere, Karen  
**Sent:** Thursday, October 30, 2003 12:32 PM  
**To:** STIC-Biotech/ChemLib  
**Subject:** Litigation search request

Please perform a litigation search on US 5,654,413.

Thank-you!

*Karen A. Lacourciere Ph.D.*

CM1 11D09 GAU 1635

(703) 308-7523

mailbox 11E12

Searcher: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Date Picked Up: \_\_\_\_\_  
 Date Completed: \_\_\_\_\_  
 Searcher Prep/Review: \_\_\_\_\_  
 Clerical: \_\_\_\_\_  
 Online time: \_\_\_\_\_

TYPE OF SEARCH:  
 NA Sequences: \_\_\_\_\_  
 AA Sequences: \_\_\_\_\_  
 Structures: \_\_\_\_\_  
 Bibliographic: \_\_\_\_\_  
 Litigation: \_\_\_\_\_  
 Full text: \_\_\_\_\_  
 Patent Family: \_\_\_\_\_  
 Other: \_\_\_\_\_

VENDOR/COST (where applic.)  
 STN: \_\_\_\_\_  
 DIALOG: \_\_\_\_\_  
 Questel/Orbit: \_\_\_\_\_  
 DRLink: \_\_\_\_\_  
 Lexis/Nexis: \_\_\_\_\_  
 Sequence Sys.: \_\_\_\_\_  
 WWW/Internet: \_\_\_\_\_  
 Other (specify): \_\_\_\_\_

Lacourciere 08/484,712  
Current session 18/11/2003

Query/Command : ..ba pluspat; (us6262019)/PN /XPN

QUESTEL - Time in minutes : 1,67

Selected file: PLUSPAT

PLUSPAT - (c) Questel-Orbit, All Rights Reserved.  
Comprehensive Worldwide Patents database  
New Patent Citation Commands & FAM Citation Report - see INFO PATCITE  
Last update of file: 2003/11/14 (YYYY/MM/DD) 2003-45/UP (basic update)

\*\* SS 1: Results 1

Search statement 2

(C) QUESTEL 1994  
QUESTEL.ORBIT (TM) 1998 18/11/03 20\*27\*55  
Last connection: 18/11/03 20\*22\*00

\*\* SS 1: Results 1

Search statement 2

Query/Command : PRT SS 1 MAX 1 LEGALALL

1 / 1 PLUSPAT - ©QUESTEL-ORBIT  
**Patent Number :**  
US6262019 B1 20010717 [US6262019]  
**Title :**  
(B1) Method of treatment of glutathione deficient mammals  
**Patent Assignee :**  
(B1) VIT IMMUNE L C (US)  
**Patent Assignee :**  
Vit-Immune, L. C., Hollywood FL [US]  
**Inventor(s) :**  
(B1) KIRCHENBAUM DAVID W (US); KELLER ROBERT H (US)  
**Application Nbr :**  
US30221799 19990429 [1999US-0302217]  
**Filing Details :**  
Rel. Prov. 60/083,661 19980430 [1998US-P083661]  
**Priority Details :**  
US30221799 19990429 [1999US-0302217]

US8366198P 19980430 [1998US-P083661]

**Intl Patent Class :**

(B1) A01N-037/18 A61K-038/02

**EPO ECLA Class :**

A23L-001/30C2

A23L-001/302

A23L-001/305A

**US Patent Class :**

ORIGINAL (O) : 514002000; CROSS-REFERENCE (X) : 424049000 424054000

424535000 424655000 514007000 514012000 514021000 514023000

514251000 514276000 530365000 530833000

**Document Type :**

Basic

**Citations :**

US4256760; US4277496; US4292403; US5290571; US5456924; US5696109

PROMT on STN, Information Access Company, 1998: 1310, BioDynamax

Supplement--Ultra Antioxidants Tablets, Product Alert (Dec. 22, 1997)

ISSN: 0740-3801.\*

"Screening of Potential Chemopreventive Agents Using Biochemical Markets of Carcinogenesis" by Sheela Sharma, Jill D. Stutzman, Gary J. Kelloff and Vernon E. Steele, Cancer Research 54, 5848-5855, Nov. 15, 1994.

Low Blood Glutathione Levels in Healthy Aging Adults, pp 720-725, Calvin A. Long, et al.

a-Lipoic Acid: Biological Effects and Clinical Implications, pp 177-183, Trent W. Nichols, Jr. M.D.

Glutathione: Systemic Protectant Against Oxidative and Free Radical Damage, pp 155-171, 173-176, Parris M. Kidd, Ph.D.

Importance And Regulation of Hepatic Glutathione, pp 251-266, Laurie D. Deleva, M.D., Ph.D. et al.

Probiotics in Human Medicine, pp 439-442, R. Fuller.

Aids Wasting Syndrome as an Entero--Metabolic Disorder: The Gut Hypothesis, pp 40-45, 47-43, Mitchell Kaminski, Jr., M.D., et al.

The Effects of L-Glutamine, N-Acetyl-D-Glucosamine, Gamma-Linolenic Acid and Gamma-Oryzanol on Intestinal Permeability.

**Publication Stage :**

(B1) U.S. Patent (no pre-grant pub.) after Jan. 2, 2001

**Abstract :**

Glutathione (GSH) is a tripeptide of extreme importance as a catalyst, reductant, and reactant. It can be depleted intracellularly either by forming a direct complex with an electrophilic agent (accomplished investigationally by agents such as bromobenzene or diethyl maleate), by way of inhibition of synthesis, or by subjecting cells to oxidant stress. Most cells, except for epithelia cells, do not have a direct transport capacity for intact GSH. Non-epithelial cells must either transport precursor substrates for GSH synthesis or salvage amino acids from circulating GSH for reuse in intracellular resynthesis. Dietary cysteine is a rate limiting substrate for the synthesis of glutathione and also inhibits GSH efflux. Although GSH is synthesized from precursors in virtually all cells, the liver is the main source of plasma GSH. Protection and support of liver function is paramount to elevating GSH levels. The disclosure is also of a unique combination of nutritional supplements including n-acetyl cysteine, vitamin C, l-glucosamine, n-acetyl d-glucosamine, quercitin, sylimarin, Alpha lipoic acid and high protein, low fat whey that are combined to support various bodily systems involved in glutathione synthesis, reutilization

and storage; all intended to elevate glutathione concentration in the mammalian cell.

**Update Code :**  
2001-29

1 / 1 LGST - @EPO

**Patent Number :**  
US6262019 B1 20010717 [US6262019]  
**Application Number :**  
US30221799 19990429 [1999US-0302217]  
**Action Taken :**

20020101 US/CC-A  
CERTIFICATE OF CORRECTION

20020226 US/RF-A  
REISSUE APPLICATION FILED  
EFFECTIVE DATE: 20011126

**Update Code :**  
2003-22

1 / 1 CRXX - @CLAIMS/RRX

**Patent Number :**  
6,262,019 A 20010717 [US6262019]  
**Patent Assignee :**  
Vit-Immune L C  
**Actions :**  
20011126 REISSUE REQUESTED  
ISSUE DATE OF O.G.: 20020226  
REISSUE REQUEST NUMBER: 09/994164  
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 1653

Reissue Patent Number:

20020101 CERTIFICATE OF CORRECTION

Source: [Legal > Area of Law - By Topic > Patent Law > Patents > U.S. Patents > Utility, Design and Plant Patents](#) [\[i\]](#)  
Terms: [patno is 5654413](#) [\(Edit Search\)](#)

484712 (08) 5654413 August 5, 1997

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

**5654413**

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[Access PDF of Official Patent. \(Note: Cost incurred in a later step\)](#)

The Adobe Acrobat Reader must be installed on your computer to access Official Patent text. If you do not have this FREE reader, you can download it now from [www.adobe.com](http://www.adobe.com)

[Link to Claims Section](#)

August 5, 1997

Compositions for sorting polynucleotides

**REISSUE:** Reissue Application filed Aug. 2, 1999 (O.G. Sep. 21, 1999) Ex. Gp.: 1646; Re. S.N. 09/366,081, (O.G. September 21, 1999)

**APPL-NO:** 484712 (08)

**FILED-DATE:** June 7, 1995

**GRANTED-DATE:** August 5, 1997

**ENGLISH-ABST:**

The invention provides a method of tracking, identifying, and/or sorting classes or subpopulations of molecules by the use of oligonucleotide tags. Oligonucleotide tags of the invention each consist of a plurality of subunits 3 to 6 nucleotides in length selected from a minimally cross-hybridizing set. A subunit of a minimally cross- hybridizing set forms a duplex or triplex having two or more mismatches with the complement of any other subunit of the same set. The number of oligonucleotide tags available in a particular embodiment depends on the number of subunits per tag and on the length of the subunit. An important aspect of the invention is the use of the oligonucleotide tags for sorting polynucleotides by specifically hybridizing tags attached to the polynucleotides to their complements on solid phase supports. This embodiment provides a readily automated system for manipulating and sorting polynucleotides, particularly useful in large-scale parallel operations, such as large-scale DNA sequencing, mRNA fingerprinting, and the like, wherein many target polynucleotides or many segments of a single target polynucleotide are sequenced simultaneously.

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Source: [Legal > Area of Law - By Topic > Patent Law > Patents > U.S. Patents > Utility, Design and Plant Patents](#)

[\[i\]](#)

Terms: [patno is 5654413](#) [\(Edit Search\)](#)

View: [Custom](#)

Segments: [Disclaimer-date](#), [English-abst](#), [Lit-reex](#), [Reexam-cert](#), [Reissue](#), [Title](#)

Date/Time: Tuesday, November 18, 2003 - 3:31 PM EST

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## Litigation involving patent 5,654,413

Click on the docket number to view the docket.  
Click on the above patent number to view the patent.

▼ Docket ▲    ▼ Case Heading ▲    ▼ Date Filed ▲    ▼ Date Retrvd ▲

There are no cases involving this patent number.

e pn=us 5654413

Ref	Items	Index-term
E1	1	PE=10-Q, 10-K, 20-F FORMS AND ANNUAL REPORTS AND
E2	1	PE=57 LEADING UK BUSINESS PUBLICATIONS PUBLISHED
E3	0	*PN=US 5654413
E4	3	PU=A
E5	1	PU=AAAS
E6	2	PU=ABC
E7	2	PU=ABC-CLIO
E8	5	PU=ABSTRACTS
E9	1	PU=ACCESS
E10	1	PU=ACNIELSEN
E11	1	PU=ACTION
E12	1	PU=ACTION POTENTIAL

Enter P or PAGE for more

?b345

18nov03 15:08:49	User259286	Session D16.1
\$0.00	0.153	DialUnits File415
\$0.00	Estimated cost File415	
\$0.46	TELNET	
\$0.46	Estimated cost this search	
\$0.46	Estimated total session cost 0.153 DialUnits	

File 345:Inpadoc/Fam.& Legal Stat 1968-2003/UD=200345

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\*File 345: October 12, 2003 - changes to legal status now online.

See HELP NEWS 345 for details.

Set	Items	Description
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?e pn=us 5654413

Ref	Items	Index-term
E1	1	PN=US 5654411
E2	1	PN=US 5654412
E3	1	*PN=US 5654413
E4	1	PN=US 5654414
E5	1	PN=US 5654415
E6	1	PN=US 5654416
E7	1	PN=US 5654417
E8	1	PN=US 5654418
E9	1	PN=US 5654419
E10	1	PN=US 5654420
E11	1	PN=US 5654421
E12	1	PN=US 5654422

Enter P or PAGE for more

?s e3

S1 1 PN='US 5654413'

?t 1/39/1

1/39/1

DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat  
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17782694

Basic Patent (No,Kind,Date): CA 2202167 AA 19960425 <No. of Patents: 078>

Patent Family:

Patent No	Kind	Date	Applc No	Kind	Date
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AU 9539461	A1 19960506	AU 9539461	A 19951012
AU 9642778	A1 19960506	AU 9642778	A 19951012
AU 9661020	A1 19961230	AU 9661020	A 19960606
AU 9677175	A1 19970430	AU 9677175	A 19961011
AU 9733740	A1 19980105	AU 9733740	A 19970602
AU 9877155	A1 19981211	AU 9877155	A 19980522
AU 9952663	A1 19991209	AU 9952663	A 19991004
AU 712929	B2 19991118	AU 9642778	A 19951012
AU 718357	B2 20000413	AU 9661020	A 19960606
AU 733782	B2 20010524	AU 9733740	A 19970602
AU 736321	B2 20010726	AU 9877155	A 19980522
CA 2202167	AA 19960425	CA 2202167	A 19951012 (BASIC)
CA 2222581	AA 19961219	CA 2222581	A 19960606
CA 2332731	AA 19961219	CA 2332731	A 19960606
CN 1193357	A 19980916	CN 96196135	A 19960606
CN 1230226	A 19990929	CN 97197101	A 19970602
DE 69513997	C0 20000120	DE 69513997	A 19951012
DE 69513997	T2 20000727	DE 69513997	A 19951012
EP 786014	A1 19970730	EP 95937322	A 19951012
EP 793718	A1 19970910	EP 95941325	A 19951012
EP 832287	A1 19980401	EP 96918333	A 19960606
EP 923650	A1 19990623	EP 97929757	A 19970602
EP 931165	A1 19990728	EP 96940238	A 19961011
EP 952216	A2 19991027	EP 99105019	A 19951012
EP 985142	A2 20000315	EP 98925137	A 19980522
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EP 832287	A4 20020515	EP 96918333	A 19960606
EP 931165	A4 20010822	EP 96940238	A 19961011
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FI 9701473	A 19970604	FI 971473	A 19970409
FI 9701473	A0 19970409	FI 971473	A 19970409
HU 9900910	AB 19990728	HU 999900910	A 19960606
HU 200003944	AB 20010328	HU 20003944	A 19970602
HU T77916	A2 19981028	HU 989801187	A 19951012
JP 10507357	T2 19980721	JP 95513298	A 19951012
JP 11507528	T2 19990706	JP 96501818	A 19960606
JP 2000511045	T2 20000829	JP 97515240	A 19961011
JP 2000515006	T2 20001114	JP 98500755	A 19970602
JP 2002507280	T2 20020305	JP 98550757	A 19980522
NO 9701644	A 19970602	NO 971644	A 19970410
NO 9705744	A 19980205	NO 975744	A 19971205
NO 9805698	A 19990208	NO 985698	A 19981204
NO 9701644	A0 19970410	NO 971644	A 19970410
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NO 9805698	A0 19981204	NO 985698	A 19981204
PL 324000	A1 19980427	PL 324000	A 19960606
PL 331513	A1 19990719	PL 331513	A 19970602
US 5604097	A 19970218	US 358810	A 19941219
US 5635400	A 19970603	US 478238	A 19950607
US 5654413	A 19970805	US 484712	A 19950607
US 5695934	A 19971209	US 359295	A 19941219
US 5846719	A 19981208	US 659453	A 19960606
US 5863722	A 19990126	US 485105	A 19950607
US 6013445	A 20000111	US 946138	A 19971007
US 6138077	A 20001024	US 89853	A 19980603
US 6140489	A 20001031	US 183650	A 19981030
US 6150516	A 20001121	US 196543	A 19981120
US 20020051992	AA 20020502	US 908130	A 20010717
US 20020061529	AA 20020523	US 908131	A 20010717
US 20020137052	AA 20020926	US 907795	A 20010717
US 20030077615	AA 20030424	US 124884	A 20020418
US 6172214	BA 20010109	US 131009	A 19980807

US 6172218	BA	20010109	US 92226	A	19980605
US 6228589	BA	20010508	US 269911	A	20000228
US 6235475	BA	20010522	US 130862	A	19980807
US 6280935	BA	20010828	US 90809	A	19980604
US 6352828	BA	20020305	US 53116	A	19980401
US 6406848	BA	20020618	US 424028	A	19991116
WO 9612014	A1	19960425	WO 95US12791	A	19951012
WO 9612039	A1	19960425	WO 95US12678	A	19951012
WO 9641011	A1	19961219	WO 96US9513	A	19960606
WO 9713877	A1	19970417	WO 96US16342	A	19961011
WO 9746704	A1	19971211	WO 97US9472	A	19970602
WO 9853300	A2	19981126	WO 98US11224	A	19980522
WO 9853300	A3	19990225	WO 98US11224	A	19980522
CZ 9700866	A3	19970917	CZ 97866	A	19951012
CZ 9703926	A3	19980617	CZ 973926	A	19960606
CZ 9803979	A3	19990714	CZ 983979	A	19970602

## Priority Data (No, Kind, Date):

US 322348 A 19941013  
 US 359295 A 19941219  
 WO 95US12678 W 19951012  
 US 358810 A 19941219  
 WO 95US12791 W 19951012  
 US 478238 A 19950607  
 WO 96US9513 W 19960606  
 WO 95US12791 A 19951012  
 WO 96US16342 W 19961011  
 US 659453 A 19960606  
 US 689587 A 19960812  
 WO 97US9472 W 19970602  
 US 862610 A 19970523  
 WO 98US11224 W 19980522  
 AU 9642778 A3 19951012  
 CA 2222581 A3 19960606  
 WO 96US16342 A 19961011  
 EP 95937322 A3 19951012  
 US 322348 B2 19941013  
 US 358810 A1 19941219  
 US 484712 A 19950607  
 US 358810 A2 19941219  
 US 485105 A 19950607  
 US 359295 A1 19941219  
 US 946138 A 19971007  
 US 862610 B2 19970523  
 US 689587 B2 19960812  
 US 659453 B2 19960606  
 US 89853 A 19980603  
 US 659453 A3 19960606  
 US 183650 A 19981030  
 US 485105 A1 19950607  
 US 196543 A 19981120  
 US 659453 A1 19960606  
 US 908130 A 20010717  
 US 424028 A3 19991116  
 US 908131 A 20010717  
 US 907795 A 20010717  
 US 124884 A 20020418  
 US 424028 A1 19991116  
 US 131009 A 19980807  
 US 92226 A 19980605  
 US 269911 A 20000228  
 US 130862 A 19980807  
 US 90809 A 19980604

US 53116 A 19980401  
 US 424028 A 19991116  
 WO 96US9513 A 19960606

## PATENT FAMILY:

AUSTRALIA (AU)

Patent (No,Kind,Date): AU 9539461 A1 19960506  
 MASSIVELY PARALLEL SEQUENCING OF SORTED POLYNUCLEOTIDES (English)  
 Patent Assignee: LYNX THERAPEUTICS INC  
 Author (Inventor): BRENNER SYDNEY  
 Priority (No,Kind,Date): US 322348 A 19941013; US 359295 A  
 19941219; WO 95US12678 W 19951012  
 Applic (No,Kind,Date): AU 9539461 A 19951012  
 IPC: \* C12Q-001/68; C07H-021/00  
 Derwent WPI Acc No: \* C 96-222001; C 96-222023  
 Language of Document: English

Patent (No,Kind,Date): AU 9642778 A1 19960506  
 MOLECULAR TAGGING SYSTEM (English)  
 Patent Assignee: LYNX THERAPEUTICS INC  
 Author (Inventor): BRENNER SYDNEY  
 Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A  
 19941219; WO 95US12791 W 19951012  
 Applic (No,Kind,Date): AU 9642778 A 19951012  
 IPC: \* C12N-015/10; C12Q-001/68  
 Derwent WPI Acc No: \* C 96-222001; C 96-222023  
 Language of Document: English

Patent (No,Kind,Date): AU 9661020 A1 19961230  
 OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English)  
 Patent Assignee: SPECTRAGEN INC  
 Author (Inventor): BRENNER SYDNEY; ALBRECHT GLENN  
 Priority (No,Kind,Date): US 478238 A 19950607; WO 95US12791 W  
 19951012; WO 96US9513 W 19960606  
 Applic (No,Kind,Date): AU 9661020 A 19960606  
 IPC: \* C12Q-001/68; C12N-015/10; C12N-015/63; C07H-021/00  
 CA Abstract No: \* 125(03)027673H; 126(10)127866N  
 Derwent WPI Acc No: \* C 96-222001; C 97-099943; C 97-235911  
 Language of Document: English

Patent (No,Kind,Date): AU 9677175 A1 19970430  
 MEASUREMENT OF GENE EXPRESSION PROFILES IN TOXICITY DETERMINATION  
 (English)  
 Patent Assignee: LYNX THERAPEUTICS INC  
 Author (Inventor): MARTIN DAVID W  
 Priority (No,Kind,Date): WO 95US12791 A 19951012; WO 96US9513 W  
 19960606; WO 96US16342 W 19961011  
 Applic (No,Kind,Date): AU 9677175 A 19961011  
 IPC: \* C12Q-001/68; C07H-021/04  
 CA Abstract No: \* 125(03)027673H; 126(10)127866N  
 Derwent WPI Acc No: \* C 96-222001; C 97-099943; C 97-235911  
 Language of Document: English

Patent (No,Kind,Date): AU 9733740 A1 19980105  
 SEQUENCING BY LIGATION OF ENCODED ADAPTORS (English)  
 Patent Assignee: LYNX THERAPEUTICS INC  
 Author (Inventor): ALBRECHT GLENN; BRENNER SYDNEY; LLOYD DAVID H;  
 DUBRIDGE ROBERT B; PALLAS MICHAEL C  
 Priority (No,Kind,Date): US 659453 A 19960606; US 689587 A  
 19960812; WO 97US9472 W 19970602  
 Applic (No,Kind,Date): AU 9733740 A 19970602  
 IPC: \* C12Q-001/68  
 CA Abstract No: \* 128(07)071623C  
 Derwent WPI Acc No: \* C 98-042210  
 Language of Document: English

Patent (No,Kind,Date): AU 9877155 A1 19981211

SYSTEM AND APPARATUS FOR SEQUENTIAL PROCESSING OF ANALYTES (English)  
Patent Assignee: LYNX THERAPEUTICS INC  
Author (Inventor): PALLAS MICHAEL C; BRENNER SYDNEY; BRIDGHAM JOHN;  
CORCORAN KEVIN; GOLDA GEORGE  
Priority (No,Kind,Date): US 862610 A 19970523; WO 98US11224 W  
19980522  
Applic (No,Kind,Date): AU 9877155 A 19980522  
IPC: \* G01N-021/00; G01N-021/29; G01N-021/64; B01J-010/00; C07H-019/00  
Derwent WPI Acc No: \* C 99-024716  
Language of Document: English  
Patent (No,Kind,Date): AU 9952663 A1 19991209  
MOLECULAR TAGGING SYSTEM (English)  
Patent Assignee: LYNX THERAPEUTICS INC  
Author (Inventor): BRENNER SYDNEY  
Priority (No,Kind,Date): AU 9642778 A3 19951012; US 322348 A  
19941013; US 358810 A 19941219  
Applic (No,Kind,Date): AU 9952663 A 19991004  
IPC: \* C12N-015/10; C12Q-001/68  
CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
128(06)058277Y; 130(05)048286C  
Derwent WPI Acc No: \* C 96-222001; C 96-222023  
Language of Document: English  
Patent (No,Kind,Date): AU 712929 B2 19991118  
MOLECULAR TAGGING SYSTEM (English)  
Patent Assignee: LYNX THERAPEUTICS INC  
Author (Inventor): BRENNER SYDNEY  
Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A  
19941219; WO 95US12791 W 19951012  
Applic (No,Kind,Date): AU 9642778 A 19951012  
IPC: \* C12N-015/10; C12Q-001/68  
CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(10)127866N;  
126(15)196092U; 128(06)058277Y; 130(05)048286C  
Derwent WPI Acc No: \* C 96-222001; C 96-222023; C 97-099943; C  
97-235911  
Language of Document: English  
Patent (No,Kind,Date): AU 718357 B2 20000413  
OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English)  
Patent Assignee: LYNX THERAPEUTICS INC  
Author (Inventor): BRENNER SYDNEY; ALBRECHT GLENN  
Priority (No,Kind,Date): US 478238 A 19950607; WO 96US9513 W  
19960606  
Applic (No,Kind,Date): AU 9661020 A 19960606  
IPC: \* C12Q-001/68; C12N-015/10; C12N-015/63; C07H-021/00  
CA Abstract No: \* 126(10)127866N  
Derwent WPI Acc No: \* C 97-099943; C 97-235911  
Language of Document: English  
Patent (No,Kind,Date): AU 733782 B2 20010524  
SEQUENCING BY LIGATION OF ENCODED ADAPTORS (English)  
Patent Assignee: LYNX THERAPEUTICS INC  
Author (Inventor): ALBRECHT GLENN; BRENNER SYDNEY; LLOYD DAVID H;  
DUBRIDGE ROBERT B; PALLAS MICHAEL C  
Priority (No,Kind,Date): US 659453 A 19960606; US 689587 A  
19960812; WO 97US9472 W 19970602  
Applic (No,Kind,Date): AU 9733740 A 19970602  
IPC: \* C12Q-001/68  
CA Abstract No: \* 128(07)071623C; 130(05)048286C; 132(07)074511H  
Derwent WPI Acc No: \* C 98-042210; C 00-170257  
Language of Document: English  
Patent (No,Kind,Date): AU 736321 B2 20010726  
SYSTEM AND APPARATUS FOR SEQUENTIAL PROCESSING OF ANALYTES (English)  
Patent Assignee: LYNX THERAPEUTICS INC  
Author (Inventor): PALLAS MICHAEL C; BRENNER SYDNEY; BRIDGHAM JOHN;

CORCORAN KEVIN; GOLDA GEORGE  
Priority (No,Kind,Date): US 862610 A 19970523; WO 98US11224 W  
19980522  
Applc (No,Kind,Date): AU 9877155 A 19980522  
IPC: \* G01N-021/00; G01N-021/29; G01N-021/64; B01J-010/00; C07H-019/00  
CA Abstract No: \* 130(03)021343G; 132(07)074511H  
Derwent WPI Acc No: \* C 99-024716; C 00-170257  
Language of Document: English

## CANADA (CA)

Patent (No,Kind,Date): CA 2202167 AA 19960425  
MOLECULAR TAGGING SYSTEME DE MARQUAGE MOLECULAIRE (English;  
French)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): BRENNER SYDNEY (GB)  
Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A  
19941219  
Applc (No,Kind,Date): CA 2202167 A 19951012  
IPC: \* C12Q-001/68; C07H-021/04; C12N-015/10; C12N-015/66  
Language of Document: English  
Patent (No,Kind,Date): CA 2222581 AA 19961219  
OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English; French)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): ALBRECHT GLENN (US); BRENNER SYDNEY (GB)  
Priority (No,Kind,Date): US 478238 A 19950607  
Applc (No,Kind,Date): CA 2222581 A 19960606  
IPC: \* C12Q-001/68  
CA Abstract No: \* 126(10)127866N  
Derwent WPI Acc No: \* C 97-099943  
Language of Document: English  
Patent (No,Kind,Date): CA 2332731 AA 19961219  
OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English; French)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): BRENNER SYDNEY (GB); ALBRECHT GLENN (US)  
Priority (No,Kind,Date): CA 2222581 A3 19960606; US 478238 A  
19950607  
Applc (No,Kind,Date): CA 2332731 A 19960606  
IPC: \* C12N-015/10; C12Q-001/68  
CA Abstract No: \* 126(10)127866N  
Derwent WPI Acc No: \* C 97-099943  
Language of Document: English

## CANADA (CA)

Legal Status (No,Type,Date,Code,Text):  
CA 2202167 P 19970408 CA REFW CORRESPONDS TO PCT  
APPLICATION (ENTSPRICH PCT ANMELDUNG)  
WO 9612014 P  
CA 2222581 P 19971127 CA REFW CORRESPONDS TO PCT  
APPLICATION (ENTSPRICH PCT ANMELDUNG)  
WO 9641011 P  
CA 2256700 P 19981126 CA REFW CORRESPONDS TO PCT  
APPLICATION (ENTSPRICH PCT ANMELDUNG)  
WO 9746704 P  
CA 2291180 P 19991119 CA REFW CORRESPONDS TO PCT  
APPLICATION (ENTSPRICH PCT ANMELDUNG)  
WO 9853300 P

## CHINA (CN)

Patent (No,Kind,Date): CN 1193357 A 19980916  
OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English)  
Patent Assignee: LINCS THERPAY CO (US)  
Author (Inventor): BRENNER S (US); ALBRECHT G (US)

Priority (No,Kind,Date): US 478238 A 19950607; WO 95US12791 A  
19951012  
Applic (No,Kind,Date): CN 96196135 A 19960606  
IPC: \* C12Q-001/68; C12N-015/10; C12N-015/63; C07H-021/00  
CA Abstract No: \* 125(03)027673H; 126(10)127866N  
Derwent WPI Acc No: \* C 96-222001; C 97-099943; C 97-235911  
Language of Document: Chinese  
Patent (No,Kind,Date): CN 1230226 A 19990929  
SEQUENCING BY LIGATION OF ENCODED ADAPTORS (English)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): ALBRECHT G (US); BRENNER S (US); LLOYD D H (US)  
Priority (No,Kind,Date): US 659453 A 19960606; US 689587 A  
19960812  
Applic (No,Kind,Date): CN 97197101 A 19970602  
IPC: \* C12Q-001/68  
CA Abstract No: \* 128(07)071623C; 130(05)048286C  
Derwent WPI Acc No: \* C 98-042210  
Language of Document: Chinese

CZECH REPUBLIC (CZ)

Patent (No,Kind,Date): CZ 9700866 A3 19970917  
MOLECULAR SYSTEM FOR MAKING LOOPS (Czech; English)  
Patent Assignee: LYNX THERAPEUTICS (US)  
Author (Inventor): BRENNER SYDNEY (GB)  
Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A  
19941219; WO 95US12791 W 19951012  
Applic (No,Kind,Date): CZ 97866 A 19951012  
IPC: \* C12N-015/10; C12Q-001/68  
CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(10)127866N;  
126(15)196092U  
Derwent WPI Acc No: \* C 96-222001; C 96-222023; C 97-099943; C  
97-235911  
Language of Document: Czech; Slovak  
Patent (No,Kind,Date): CZ 9703926 A3 19980617  
OLIGONUCLEOTIDE MARKS FOR DETERMINING KIND AND IDENTIFICATION (Czech;  
English)  
Patent Assignee: LYNX THERAPEUTICS (US)  
Author (Inventor): BRENNER SYDNEY (GB); ALBRECHT GLENN (US)  
Priority (No,Kind,Date): US 478238 A 19950607; WO 95US12791 W  
19951012  
Applic (No,Kind,Date): CZ 973926 A 19960606  
IPC: \* C12Q-001/68; C12N-015/10; C12N-015/63; C07H-021/00  
CA Abstract No: \* 125(03)027673H; 126(10)127866N  
Derwent WPI Acc No: \* C 96-222001; C 97-099943; C 97-235911  
Language of Document: Czech; Slovak  
Patent (No,Kind,Date): CZ 9803979 A3 19990714  
METHOD OF SEQUENTIAL ANALYSIS BY LIGATION OF ENCODED ADAPTER (Czech;  
English)  
Patent Assignee: LYNX THERAPEUTICS (US)  
Author (Inventor): ALBRECHT GLENN (US); BRENNER SYDNEY (GB); LLOYD  
DAVID H (US); DUBRIDGE ROBERT B (US); PALLAS MICHAEL C (US)  
Priority (No,Kind,Date): US 659453 A 19960606; US 689587 A  
19960812  
Applic (No,Kind,Date): CZ 983979 A 19970602  
IPC: \* C12Q-001/68  
CA Abstract No: \* 128(07)071623C; 130(05)048286C; 132(07)074511H  
Derwent WPI Acc No: \* C 98-042210; C 00-170257  
Language of Document: Czech; Slovak

GERMANY (DE)

Patent (No,Kind,Date): DE 69513997 CO 20000120  
MASSIVE PARALLELSEQUENZIERUNG AN SORTIERTEN POLYNUCLEOTIDEN (German)  
Patent Assignee: LYNX THERAPEUTICS INC (US)

Author (Inventor): BRENNER SYDNEY (GB)  
 Priority (No,Kind,Date): US 322348 A 19941013; US 359295 A  
 19941219; WO 95US12678 W 19951012  
 Applic (No,Kind,Date): DE 69513997 A 19951012  
 IPC: \* C12Q-001/68; C07H-021/00  
 CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
 128(06)058277Y; 130(05)048286C  
 Derwent WPI Acc No: \* C 96-222001; C 96-222023  
 Language of Document: German  
 Patent (No,Kind,Date): DE 69513997 T2 20000727  
 MASSIVE PARALLELSEQUENZIERUNG AN SORTIERTEN POLYNUCLEOTIDEN (German)  
 Patent Assignee: LYNX THERAPEUTICS INC (US)  
 Author (Inventor): BRENNER SYDNEY (GB)  
 Priority (No,Kind,Date): US 322348 A 19941013; US 359295 A  
 19941219; WO 95US12678 W 19951012  
 Applic (No,Kind,Date): DE 69513997 A 19951012  
 IPC: \* C12Q-001/68; C07H-021/00  
 CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
 128(06)058277Y; 130(05)048286C  
 Derwent WPI Acc No: \* C 96-222001; C 96-222023  
 Language of Document: German

## GERMANY (DE)

Legal Status (No,Type,Date,Code,Text):  
 DE 69513997 P 20000120 DE REF CORRESPONDS TO (ENTSPRICHT)

DE 69513997	P 20000727 DE 8373	TRANSLATION OF PATENT DOCUMENT OF EUROPEAN PATENT WAS RECEIVED AND HAS BEEN PUBLISHED (UEBERSETZUNG DER PATENTSCHRIFT DES EUROPAEISCHEN PATENTES IST EINGEGANGEN UND VEROEFFENTLICHT WORDEN)
DE 69513997	P 20010104 DE 8364	NO OPPOSITION DURING TERM OF OPPOSITION (EINSPRUCHSFRIST ABGELAUFEN OHNE DASS EINSPRUCH ERHOBEN WURDE)

## EUROPEAN PATENT OFFICE (EP)

Patent (No,Kind,Date): EP 786014 A1 19970730  
 MASSIVELY PARALLEL SEQUENCING OF SORTED POLYNUCLEOTIDES (English;  
 French; German)  
 Patent Assignee: LYNX THERAPEUTICS INC (US)  
 Author (Inventor): BRENNER SYDNEY (GB)  
 Priority (No,Kind,Date): US 322348 A 19941013; US 359295 A  
 19941219; WO 95US12678 W 19951012  
 Applic (No,Kind,Date): EP 95937322 A 19951012  
 Designated States: (National) BE; CH; DE; DK; FR; GB; GR; IT; NL; SE  
 IPC: \* C12Q-001/68; C07H-021/00  
 CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
 128(06)058277Y; 130(05)048286C  
 Derwent WPI Acc No: \* C 96-222001; C 96-222023  
 Language of Document: English  
 Patent (No,Kind,Date): EP 793718 A1 19970910  
 MOLECULAR TAGGING SYSTEM (English; French; German)  
 Patent Assignee: LYNX THERAPEUTICS INC (US)  
 Author (Inventor): BRENNER S (GB)  
 Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A  
 19941219; WO 95US12791 W 19951012  
 Applic (No,Kind,Date): EP 95941325 A 19951012  
 Designated States: (National) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE;  
 IT; LI; LU; MC; NL; PT; SE  
 IPC: \* C12N-015/10; C12Q-001/68  
 CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(10)127866N;

126(15)196092U  
Derwent WPI Acc No: \* C 96-222001; C 96-222023; C 97-099943; C 97-235911  
Language of Document: English  
Patent (No,Kind,Date): EP 832287 A1 19980401  
OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English; French; German)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): BRENNER SYDNEY (GB); ALBRECHT GLENN (US)  
Priority (No,Kind,Date): WO 96US9513 W 19960606; US 478238 A 19950607; WO 95US12791 A 19951012  
Applic (No,Kind,Date): EP 96918333 A 19960606  
Designated States: (National) AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE  
IPC: \* C12Q-001/68; C12N-015/10; C12N-015/63; C07H-021/00  
CA Abstract No: \* 125(03)027673H; 126(10)127866N  
Derwent WPI Acc No: \* C 96-222001; C 97-099943; C 97-235911  
Language of Document: English  
Patent (No,Kind,Date): EP 923650 A1 19990623  
SEQUENCING BY LIGATION OF ENCODED ADAPTORS (English; French; German)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): ALBRECHT GLENN (US); BRENNER SYDNEY (GB); LLOYD DAVID H (US); DUBRIDGE ROBERT B (US); PALLAS MICHAEL C (US)  
Priority (No,Kind,Date): WO 97US9472 W 19970602; US 659453 A 19960606; US 689587 A 19960812  
Applic (No,Kind,Date): EP 97929757 A 19970602  
Designated States: (National) AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE  
IPC: \* C12Q-001/68  
CA Abstract No: \* 128(07)071623C; 130(05)048286C  
Derwent WPI Acc No: \* C 98-042210  
Language of Document: English  
Patent (No,Kind,Date): EP 931165 A1 19990728  
MEASUREMENT OF GENE EXPRESSION PROFILES IN TOXICITY DETERMINATION (English; French; German)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): BRENNER SYDNEY (GB)  
Priority (No,Kind,Date): WO 96US9513 W 19960606; WO 95US12791 W 19951012; WO 96US16342 A 19961011  
Applic (No,Kind,Date): EP 96940238 A 19961011  
Designated States: (National) CH; DE; FR; GB; LI  
IPC: \* C12Q-001/68; C07H-021/04  
CA Abstract No: \* 125(03)027673H; 126(10)127866N  
Derwent WPI Acc No: \* C 96-222001; C 97-099943; C 97-235911  
Language of Document: English  
Patent (No,Kind,Date): EP 952216 A2 19991027  
SOLID PHASE SUPPORTS WITH PNA AND AMIDATE TAG COMPLIMENTS (English; French; German)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Priority (No,Kind,Date): EP 95937322 A3 19951012; US 322348 A 19941013; US 359295 A 19941219  
Applic (No,Kind,Date): EP 99105019 A 19951012  
Designated States: (National) BE; CH; DE; DK; FR; GB; IT; LI; NL; SE  
IPC: \* C12N-015/10; C12Q-001/68  
CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U; 128(06)058277Y; 130(05)048286C  
Derwent WPI Acc No: \* C 96-222001; C 96-222023  
Language of Document: English  
Patent (No,Kind,Date): EP 985142 A2 20000315  
SYSTEM AND APPARAUS FOR SEQUENTIAL PROCESSING OF ANALYTES (English; French; German)  
Patent Assignee: LYNX THERAPEUTICS INC (US)

Author (Inventor): PALLAS MICHAEL C (US); BRENNER SYDNEY (GB); BRIDGHAM JOHN (US); CORCORAN KEVIN (US); GOLDA GEORGE (US)  
Priority (No,Kind,Date): WO 98US11224 W 19980522; US 862610 A 19970523  
Applic (No,Kind,Date): EP 98925137 A 19980522  
Designated States: (National) AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE  
IPC: \* G01N-021/00; G01N-021/29; G01N-021/64; B01J-010/00; C07H-019/00  
CA Abstract No: \* 130(03)021343G  
Derwent WPI Acc No: \* C 99-024716  
Language of Document: English  
Patent (No,Kind,Date): EP 952216 A3 20000119  
SOLID PHASE SUPPORTS WITH PNA AND AMIDATE TAG COMPLIMENTS (English; French; German)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): BRENNER SYDNEY (GB)  
Priority (No,Kind,Date): EP 95937322 A3 19951012; US 322348 A 19941013; US 359295 A 19941219  
Applic (No,Kind,Date): EP 99105019 A 19951012  
Designated States: (National) BE; CH; DE; DK; FR; GB; IT; LI; NL; SE  
IPC: \* C12N-015/10; C12Q-001/68  
CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U; 128(06)058277Y; 130(05)048286C  
Derwent WPI Acc No: \* C 96-222001; C 96-222023  
Language of Document: English  
Patent (No,Kind,Date): EP 832287 A4 20020515  
OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English; French; German)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): BRENNER SYDNEY (GB); ALBRECHT GLENN (US)  
Priority (No,Kind,Date): WO 96US9513 W 19960606; US 478238 A 19950607; WO 95US12791 A 19951012  
Applic (No,Kind,Date): EP 96918333 A 19960606  
Designated States: (National) AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE  
IPC: \* C12Q-001/68; C12N-015/10; C12N-015/63; C07H-021/00  
CA Abstract No: \* 125(03)027673H; 126(10)127866N  
Derwent WPI Acc No: \* C 96-222001; C 97-099943; C 97-235911  
Language of Document: English  
Patent (No,Kind,Date): EP 931165 A4 20010822  
MEASUREMENT OF GENE EXPRESSION PROFILES IN TOXICITY DETERMINATION (English; French; German)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): BRENNER SYDNEY (GB)  
Priority (No,Kind,Date): WO 96US9513 W 19960606; WO 95US12791 W 19951012; WO 96US16342 A 19961011  
Applic (No,Kind,Date): EP 96940238 A 19961011  
Designated States: (National) CH; DE; FR; GB; LI  
IPC: \* C12Q-001/68; C07H-021/04  
CA Abstract No: \* 125(03)027673H; 126(10)127866N  
Derwent WPI Acc No: \* C 96-222001; C 97-099943; C 97-235911  
Language of Document: English  
Patent (No,Kind,Date): EP 786014 B1 19991215  
MASSIVELY PARALLEL SEQUENCING OF SORTED POLYNUCLEOTIDES (English; French; German)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): BRENNER SYDNEY (GB)  
Priority (No,Kind,Date): US 322348 A 19951012; US 359295 A 19941219; WO 95US12678 W 19951012  
Applic (No,Kind,Date): EP 95937322 A 19951012  
Designated States: (National) BE; CH; DE; DK; FR; GB; GR; IT; LI; NL; SE

IPC: \* C12Q-001/68; C07H-021/00  
 CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
 128(06)058277Y; 130(05)048286C  
 Derwent WPI Acc No: \* C 96-222001; C 96-222023  
 Language of Document: English

## EUROPEAN PATENT OFFICE (EP)

## Legal Status (No,Type,Date,Code,Text):

EP 786014	P	19941013 EP AA	PRIORITY (PATENT APPLICATION)	(PRIORITAET (PATENTANMELDUNG))
EP 786014	P	US 322348 A 19941013	PRIORITY (PATENT APPLICATION)	(PRIORITAET (PATENTANMELDUNG))
EP 786014	P	19951012 EP AA	US 359295 A 19941219	PCT-APPLICATION (PCT-ANMELDUNG)
EP 786014	P	19951012 EP AE	WO 95US12678 W 19951012	EP-APPLICATION (EUROPAEISCHE ANMELDUNG)
EP 786014	P	19970730 EP AK	EP 95937322 A 19951012	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT: (IN EINER ANMELDUNG BENANNTEN VERTRAGSSTAATEN)
EP 786014	P	19970730 EP A1	BE CH DE DK FR GB GR IT NL SE	PUBLICATION OF APPLICATION WITH SEARCH REPORT (VEROEFFENTLICHUNG DER ANMELDUNG MIT RECHERCHENBERICHT)
EP 786014	P	19970730 EP 17P	REQUEST FOR EXAMINATION FILED (PRUEFUNGSANTRAG GESTELLT)	970513
EP 786014	P	19980204 EP 17Q	FIRST EXAMINATION REPORT (ERSTER PRUEFUNGSBESCHEID)	971219
EP 786014	P	19990317 EP RAP1	APPLICANT (CORRECTION) (ANMELDER (KORR.))	LYNX THERAPEUTICS, INC.
EP 786014	P	19991027 EP AH	DIVISIONAL APPLICATION (ART. 76) IN: (TEILANMELDUNG (ART. 76) IN:)	EP 952216 P
EP 786014	P	19991215 EP AHF	DIVISIONAL APPLICATION (ART. 76) IN: (TEILANMELDUNG (ART. 76) IN:)	952216
EP 786014	P	19991215 EP AK	EP 99105019 A 19990319 DESIGNATED CONTRACTING STATES MENTIONED IN A PATENT SPECIFICATION: (IN EINER PATENTSCHRIFT ANGEFUEHRTE BENANNTEN VERTRAGSSTAATEN)	BE CH DE DK FR GB GR IT LI NL SE
EP 786014	P	19991215 EP B1	PATENT SPECIFICATION (PATENTSCHRIFT)	
EP 786014	P	19991215 CH EP/REG	ENTRY IN THE NATIONAL PHASE (EINTRITT IN DIE NATIONALE PHASE)	
EP 786014	P	20000120 EP REF	CORRESPONDS TO: (ENTSPRICHT)	
EP 786014	P	DE 69513997 P	20000120	
EP 786014	P	20000211 EP ET	FR: TRANSLATION FILED (FR: TRADUCTION A ETE REMISE)	
EP 786014	P	20000315 EP RBV	DESIGNATED CONTRACTING STATES (CORRECTION): (BENANNTEN	

VERTRAGSSTAATEN (KORR.))  
 BE CH DE DK FR GB GR IT LI NL SE

EP 786014 P 20000605 EP NLV1 NL: LAPSED OR ANNULED DUE TO  
 FAILURE TO FULFILL THE REQUIREMENTS OF ART.  
 29P AND 29M OF THE PATENTS ACT; NO LEGAL  
 EFFECT FROM THE DATE OF (NL: WIRKUNG IN NL  
 NICHT EINGETREten (ART. 29P UND 29M NL  
 PATG.))

EP 786014 P 20000615 CH PL/REG PATENT CEASED  
 (LOESCHUNG/RADIATION/RADIAZION)

EP 786014 P 20001025 EP 25 LAPSED AS TO RULE 92 1 P  
 (ERLOSCHEN GEM. REGEL 92 1 P)  
 BE 19991215

EP 786014 P 20001129 EP 26N NO OPPOSITION FILED (KEIN  
 EINSPRUCH EINGELEGT)

EP 786014 P 20001213 EP 25 LAPSED AS TO RULE 92 1 P  
 (ERLOSCHEN GEM. REGEL 92 1 P)  
 BE 19991215

EP 786014 P 20001213 EP 25 LAPSED AS TO RULE 92 1 P  
 (ERLOSCHEN GEM. REGEL 92 1 P)  
 BE 19991215

EP 786014 P 20001213 EP 25 LAPSED AS TO RULE 92 1 P  
 (ERLOSCHEN GEM. REGEL 92 1 P)  
 BE 19991215

EP 786014 P 20001227 EP R25 LAPSED AS TO RULE 92 1 P  
 (CORRECTION) (ERLOSCHEN GEM. REGEL 92 1 P  
 (KORR.))  
 BE 19991215

EP 786014 P 20001227 EP R25 LAPSED AS TO RULE 92 1 P  
 (CORRECTION) (ERLOSCHEN GEM. REGEL 92 1 P  
 (KORR.))  
 BE 19991215

EP 786014 P 20001227 EP R25 LAPSED AS TO RULE 92 1 P  
 (CORRECTION) (ERLOSCHEN GEM. REGEL 92 1 P  
 (KORR.))  
 BE 19991215

EP 786014 P 20020101 GB IF02/REG EUROPEAN PATENT IN FORCE AS  
 OF 2002-01-01

EP 786014 P 20020605 EP 25 LAPSED IN A CONTRACTING  
 STATE (ERLOSCHEN IN EINEM VERTRAGSSTAAT)  
 BE 19991215

EP 786014 P 20020605 EP 25 LAPSED IN A CONTRACTING  
 STATE (ERLOSCHEN IN EINEM VERTRAGSSTAAT)  
 BE 19991215

EP 786014 P 20020605 EP 25 LAPSED IN A CONTRACTING  
 STATE (ERLOSCHEN IN EINEM VERTRAGSSTAAT)  
 BE 19991215

EP 786014 P 20020605 EP 25 LAPSED IN A CONTRACTING  
 STATE (ERLOSCHEN IN EINEM VERTRAGSSTAAT)  
 BE 19991215

EP 786014 P 20030226 EP 25 LAPSED IN A CONTRACTING  
 STATE (ERLOSCHEN IN EINEM VERTRAGSSTAAT)  
 BE 19991215

EP 786014 P 20030226 EP 25 LAPSED IN A CONTRACTING  
 STATE (ERLOSCHEN IN EINEM VERTRAGSSTAAT)  
 BE 19991215

EP 786014 P 20030226 EP 25 LAPSED IN A CONTRACTING  
 STATE (ERLOSCHEN IN EINEM VERTRAGSSTAAT)  
 BE 19991215

EP 786014 P 20030226 EP 25 LAPSED IN A CONTRACTING  
 STATE (ERLOSCHEN IN EINEM VERTRAGSSTAAT)  
 BE 19991215

EP 786014 P 20030226 EP 25 LAPSED IN A CONTRACTING STATE (ERLOSCHEN IN EINEM VERTRAGSSTAAT)  
BE 19991215

EP 786014 P 20031105 EP 25 LAPSED IN A CONTRACTING STATE (ERLOSCHEN IN EINEM VERTRAGSSTAAT)  
BE

EP 786014 P 20031105 EP 25 LAPSED IN A CONTRACTING STATE (ERLOSCHEN IN EINEM VERTRAGSSTAAT)  
CH

EP 786014 P 20031105 EP 25 LAPSED IN A CONTRACTING STATE (ERLOSCHEN IN EINEM VERTRAGSSTAAT)  
DK

EP 786014 P 20031105 EP 25 LAPSED IN A CONTRACTING STATE (ERLOSCHEN IN EINEM VERTRAGSSTAAT)  
LI

EP 786014 P 20031105 EP 25 LAPSED IN A CONTRACTING STATE (ERLOSCHEN IN EINEM VERTRAGSSTAAT)  
NL

EP 786014 P 20031105 EP 25 LAPSED IN A CONTRACTING STATE (ERLOSCHEN IN EINEM VERTRAGSSTAAT)  
SE

EP 793718 P 19941013 EP AA PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))  
US 322348 A 19941013

EP 793718 P 19941219 EP AA PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))  
US 358810 A 19941219

EP 793718 P 19951012 EP AA PCT-APPLICATION  
(PCT-ANMELDUNG)  
WO 95US12791 W 19951012

EP 793718 P 19951012 EP AE EP-APPLICATION (EUROPAEISCHE ANMELDUNG)  
EP 95941325 A 19951012

EP 793718 P 19970910 EP AK DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT:  
(IN EINER ANMELDUNG BENANNTEN VERTRAGSSTAATEN)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL  
PT SE

EP 793718 P 19970910 EP A1 PUBLICATION OF APPLICATION WITH SEARCH REPORT (VEROEFFENTLICHUNG DER ANMELDUNG MIT RECHERCHENBERICHT)

EP 793718 P 19970910 EP 17P REQUEST FOR EXAMINATION FILED (PRUEFUNGSANTRAG GESTELLT)  
970513

EP 793718 P 20031029 EP 17Q FIRST EXAMINATION REPORT (ERSTER PRUEFUNGSBESCHEID)  
DATE: 20030912

EP 832287 P 19950607 EP AA PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))  
US 478238 A 19950607

EP 832287 P 19951012 EP AA PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))  
WO 95US12791 A 19951012

EP 832287 P 19960606 EP AA PCT-APPLICATION  
(PCT-ANMELDUNG)  
WO 96US9513 W 19960606

EP 832287 P 19960606 EP AE EP-APPLICATION

(EUROPAEISCHE ANMELDUNG)  
EP 96918333 A 19960606

EP 832287 P 19980401 EP AK DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT: (IN EINER ANMELDUNG BENANNTEN VERTRAGSSTAATEN)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC  
NL PT SE

EP 832287 P 19980401 EP A1 PUBLICATION OF APPLICATION WITH SEARCH REPORT (VEROEFFENTLICHUNG DER ANMELDUNG MIT RECHERCHENBERICHT)

EP 832287 P 19980401 EP 17P REQUEST FOR EXAMINATION FILED (PRUEFUNGSANTRAG GESTELLT) 980107

EP 832287 P 19980408 EP RPR1 PRIORITY (CORRECTION) ( PRIORITAET (KORR.))  
US 950607 478238 ; WO 951012 US95/12791

EP 832287 P 19980513 EP RPR1 PRIORITY (CORRECTION) ( PRIORITAET (KORR.))  
US 950607 478238

EP 832287 P 20020515 EP AK DESIGNATED CONTRACTING STATES MENTIONED IN A SUPPLEMENTARY SEARCH REPORT: (IN EINEM ERGAENZENDEN RECHERCHENBERICHT BENANNTEN VERTRAGSSTAATEN)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC  
NL PT SE

EP 832287 P 20020515 EP A4 SUPPLEMENTARY SEARCH REPORT (ERGAENZENDER RECHERCHENBERICHT)  
20020404

EP 923650 P 19960606 EP AA PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))

US 659453 A 19960606

EP 923650 P 19960812 EP AA PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))

US 689587 A 19960812

EP 923650 P 19970602 EP AA PCT-APPLICATION (PCT-ANMELDUNG)  
WO 97US9472 W 19970602

EP 923650 P 19970602 EP AE EP-APPLICATION (EUROPAEISCHE ANMELDUNG)  
EP 97929757 A 19970602

EP 923650 P 19990623 EP AK DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT: (IN EINER ANMELDUNG BENANNTEN VERTRAGSSTAATEN)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC  
NL PT SE

EP 923650 P 19990623 EP A1 PUBLICATION OF APPLICATION WITH SEARCH REPORT (VEROEFFENTLICHUNG DER ANMELDUNG MIT RECHERCHENBERICHT)

EP 923650 P 19990623 EP 17P REQUEST FOR EXAMINATION FILED (PRUEFUNGSANTRAG GESTELLT) 19990105

EP 931165 P 19951012 EP AA PCT-APPLICATION (PCT-ANMELDUNG)  
WO 95US12791 W 19951012

EP 931165 P 19960606 EP AA PCT-APPLICATION (PCT-ANMELDUNG)  
WO 96US9513 W 19960606

EP 931165 P 19961011 EP AA PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))

WO 96US16342 A 19961011  
EP 931165 P 19961011 EP AE EP-APPLICATION (EUROPAEISCHE ANMELDUNG)

EP 96940238 A 19961011  
EP 931165 P 19990728 EP AK DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT: (IN EINER ANMELDUNG BENANNTEN VERTRAGSSTAATEN)

CH DE FR GB LI  
EP 931165 P 19990728 EP A1 PUBLICATION OF APPLICATION WITH SEARCH REPORT (VEROEFFENTLICHUNG DER ANMELDUNG MIT RECHERCHENBERICHT)

EP 931165 P 19990728 EP 17P REQUEST FOR EXAMINATION FILED (PRUEFUNGSANTRAG GESTELLT)  
19990421  
EP 931165 P 20010822 EP AK DESIGNATED CONTRACTING STATES MENTIONED IN A SUPPLEMENTARY SEARCH REPORT: (IN EINEM ERGAENZENDEN RECHERCHENBERICHT BENANNTEN VERTRAGSSTAATEN)

CH DE FR GB LI  
EP 931165 P 20010822 EP A4 SUPPLEMENTARY SEARCH REPORT (ERGAENZENDER RECHERCHENBERICHT)  
20010709  
EP 931165 P 20020502 EP 17Q FIRST EXAMINATION REPORT (ERSTER PRUEFUNGSBESCHEID)  
20020315  
EP 952216 P 19941013 EP AA PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))

US 322348 A 19941013  
EP 952216 P 19941219 EP AA PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))

US 359295 A 19941219  
EP 952216 P 19951012 EP AA DIVIDED OUT OF (AUSSCHEIDUNG AUS)  
EP 95937322 A3 19951012  
EP 952216 P 19951012 EP AE EP-APPLICATION (EUROPAEISCHE ANMELDUNG)  
EP 99105019 A 19951012  
EP 952216 P 19991027 EP AC DIVISIONAL APPLICATION (ART. 76) OF: (TEILANMELDUNG (ART. 76) AUS:)  
EP 786014 P  
EP 952216 P 19991027 EP AK DESIGNATED CONTRACTING STATES IN AN APPLICATION WITHOUT SEARCH REPORT: (IN EINER ANMELDUNG OHNE RECHERCHENBERICHT BENANNTEN VERTRAGSSTAATEN)

BE CH DE DK FR GB IT LI NL SE  
EP 952216 P 19991027 EP A2 PUBLICATION OF APPLICATION WITHOUT SEARCH REPORT (VEROEFFENTLICHUNG DER ANMELDUNG OHNE RECHERCHENBERICHT)  
EP 952216 P 19991229 EP RIN1 INVENTOR (CORRECTION) (ERFINDER (KORR.))  
BRENNER, SYDNEY  
EP 952216 P 20000119 EP AK DESIGNATED CONTRACTING STATES IN A SEARCH REPORT: (IN EINEM RECHERCHENBERICHT BENANNTEN VERTRAGSSTAATEN)

BE CH DE DK FR GB IT LI NL SE  
EP 952216 P 20000119 EP A3 SEPARATE PUBLICATION OF THE  
SEARCH REPORT (ART. 93) (GESONDERTE  
VEROEFFENTLICHUNG DES RECHERCHENBERICHTS  
(ART. 93))

EP 952216 P 20000524 EP 17P REQUEST FOR EXAMINATION  
FILED (PRUEFUNGSANTRAG GESTELLT)  
20000324

EP 985142 P 19970523 EP AA PRIORITY (PATENT  
APPLICATION) (PRIORITAET (PATENTANMELDUNG))

US 862610 A 19970523  
EP 985142 P 19980522 EP AA PCT-APPLICATION  
(PCT-ANMELDUNG)  
WO 98US11224 W 19980522

EP 985142 P 19980522 EP AE EP-APPLICATION  
(EUROPÄISCHE ANMELDUNG)  
EP 98925137 A 19980522

EP 985142 P 20000315 EP AK DESIGNATED CONTRACTING  
STATES IN AN APPLICATION WITHOUT SEARCH  
REPORT: (IN EINER ANMELDUNG OHNE  
RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU  
MC NL PT SE  
EP 985142 P 20000315 EP AX ERSTRECKUNG DES  
EUROPÄISCHEN PATENTS AUF (ZAHLUNG VON  
BENENNUNGSGEBÜHREN)  
AL PAYMENT 19991125; LT PAYMENT 19991125; LV  
PAYMENT 19991125; MK PAYMENT 19991125; RO  
PAYMENT 19991125; SI PAYMENT 19991125

EP 985142 P 20000315 EP A2 PUBLICATION OF APPLICATION  
WITHOUT SEARCH REPORT (VEROEFFENTLICHUNG DER  
ANMELDUNG OHNE RECHERCHENBERICHT)

EP 985142 P 20000315 EP 17P REQUEST FOR EXAMINATION  
FILED (PRUEFUNGSANTRAG GESTELLT)  
19991125

## FINLAND (FI)

Patent (No,Kind,Date): FI 9701473 A 19970604  
MARKERINGSSYSTEM FOER MOLEKYLER (Swedish)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): BRENNER SYDNEY (GB)  
Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A  
19941219; WO 95US12791 W 19951012  
Applic (No,Kind,Date): FI 971473 A 19970409  
IPC: \* C12N  
CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(10)127866N;  
126(15)196092U; 128(06)058277Y  
Derwent WPI Acc No: \* C 96-222001; C 96-222023; C 97-099943; C  
97-235911  
Language of Document: Finnish; Swedish  
Patent (No,Kind,Date): FI 9701473 A0 19970409  
MARKERINGSSYSTEM FOER MOLEKYLER (Swedish)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): BRENNER SYDNEY (GB)  
Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A  
19941219; WO 95US12791 W 19951012  
Applic (No,Kind,Date): FI 971473 A 19970409  
IPC: \* C12N  
CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(10)127866N;

126(15)196092U; 128(06)058277Y  
Derwent WPI Acc No: \* C 96-222001; C 96-222023; C 97-099943; C  
97-235911  
Language of Document: Finnish; Swedish

FINLAND (FI)

Legal Status (No,Type,Date,Code,Text):  
FI 971473 A 19951012 FI AE New application filed (Uusi  
hakemus)  
FI 971473 A 19951012

HUNGARY (HU)

Patent (No,Kind,Date): HU 9900910 AB 19990728  
OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English)  
Patent Assignee: LYNX THERAPEUTICS (US)  
Author (Inventor): ALBRECHT GLENN (US); BRENNER SYDNEY (GB)  
Priority (No,Kind,Date): US 478238 A 19950607; WO 95US12791 A  
19951012  
Applic (No,Kind,Date): HU 999900910 A 19960606  
IPC: \* C12Q-001/68; C12N-015/10; C12N-015/63; C07H-021/00  
CA Abstract No: \* 125(03)027673H; 126(10)127866N  
Derwent WPI Acc No: \* C 96-222001; C 97-099943; C 97-235911  
Language of Document: Hungarian  
Patent (No,Kind,Date): HU 200003944 AB 20010328  
SEQUENCING BY LIGATION OF ENCODED ADAPTORS (English)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): ALBRECHT GLENN (US); BRENNER SYDNEY (GB);  
DUBRIDGE ROBERT B (US); LLOYD DAVID H (US); PALLAS MICHAEL C (US)  
Priority (No,Kind,Date): US 659453 A 19960606; US 689587 A  
19960812; WO 97US9472 W 19970602  
Applic (No,Kind,Date): HU 20003944 A 19970602  
IPC: \* C12Q-001/68  
CA Abstract No: \* 128(07)071623C; 130(05)048286C; 132(07)074511H  
Derwent WPI Acc No: \* C 98-042210; C 00-170257  
Language of Document: Hungarian  
Patent (No,Kind,Date): HU T77916 A2 19981028  
MOLECULAR TAGGING SYSTEM (English)  
Patent Assignee: LYNX THERAPEUTICS (US)  
Author (Inventor): BRENNER SYDNEY (GB)  
Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A  
19941219  
Applic (No,Kind,Date): HU 989801187 A 19951012  
IPC: \* C12N-015/10; C12Q-001/68  
CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
128(06)058277Y; 130(05)048286C  
Derwent WPI Acc No: \* C 96-222001; C 96-222023  
Language of Document: Hungarian

JAPAN (JP)

Patent (No,Kind,Date): JP 10507357 T2 19980721  
Priority (No,Kind,Date): WO 95US12791 W 19951012; US 322348 A  
19941013; US 358810 A 19941219  
Applic (No,Kind,Date): JP 95513298 A 19951012  
IPC: \* C12N-015/09; C12Q-001/68  
CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(10)127866N;  
126(15)196092U; 128(06)058277Y  
Derwent WPI Acc No: \* C 96-222001; C 96-222023; C 97-099943; C  
97-235911  
Language of Document: Japanese  
Patent (No,Kind,Date): JP 11507528 T2 19990706  
Priority (No,Kind,Date): WO 96US9513 W 19960606; US 478238 A  
19950607; WO 95US12791 A 19951012

Applic (No,Kind,Date): JP 96501818 A 19960606  
 IPC: \* C12Q-001/68; C12N-015/09  
 CA Abstract No: \* 125(03)027673H; 126(10)127866N  
 Derwent WPI Acc No: \* C 96-222001; C 97-099943; C 97-235911  
 Language of Document: Japanese  
 Patent (No,Kind,Date): JP 2000511045 T2 20000829  
 Priority (No,Kind,Date): WO 96US16342 A 19961011  
 Applic (No,Kind,Date): JP 97515240 A 19961011  
 IPC: \* C12Q-001/68; C12N-015/09  
 Derwent WPI Acc No: \* C 97-235911  
 Language of Document: Japanese  
 Patent (No,Kind,Date): JP 2000515006 T2 20001114  
 Priority (No,Kind,Date): WO 97US9472 W 19970602; US 659453 A  
 19960606; US 689587 A 19960812  
 Applic (No,Kind,Date): JP 98500755 A 19970602  
 IPC: \* C12N-015/09; C12Q-001/68; G06F-017/30  
 CA Abstract No: \* 128(07)071623C; 130(05)048286C; 132(07)074511H  
 Derwent WPI Acc No: \* C 98-042210; C 00-170257  
 Language of Document: Japanese  
 Patent (No,Kind,Date): JP 2002507280 T2 20020305  
 Priority (No,Kind,Date): US 862610 A 19970523; WO 98US11224 W  
 19980522  
 Applic (No,Kind,Date): JP 98550757 A 19980522  
 IPC: \* G01N-033/53; G01N-021/05; G01N-021/64; G01N-033/566;  
 G01N-037/00  
 CA Abstract No: \* 130(03)021343G; 132(07)074511H  
 Derwent WPI Acc No: \* C 99-024716; C 00-170257  
 Language of Document: Japanese

## NORWAY (NO)

Patent (No,Kind,Date): NO 9701644 A 19970602  
 MOLEKYLAERT MERKESYSTEM (Norwegian)  
 Patent Assignee: LYNX THERAPEUTICS INC (US)  
 Author (Inventor): BRENNER SYDNEY (GB)  
 Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A  
 19941219; WO 95US12791 W 19951012  
 Applic (No,Kind,Date): NO 971644 A 19970410  
 IPC: \* C12Q-001/68; C07H-021/04  
 CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(10)127866N;  
 126(15)196092U  
 Derwent WPI Acc No: \* C 96-222001; C 96-222023; C 97-099943; C  
 97-235911  
 Language of Document: Norwegian  
 Patent (No,Kind,Date): NO 9705744 A 19980205  
 OLIGONUKLEOTIDVEDHENG FOR SORTERING OG IDENTIFIKASJON (Norwegian)  
 Patent Assignee: LUNX THERAPEUTICS INC (US)  
 Author (Inventor): BRENNER SYDNEY (GB); ALBRECHT GLENN (US)  
 Priority (No,Kind,Date): US 478238 A 19950607; WO 95US12791 A  
 19951012; WO 96US9513 W 19960606  
 Applic (No,Kind,Date): NO 975744 A 19971205  
 IPC: \* C12Q-001/68; C07H-021/02; C07H-021/04  
 CA Abstract No: \* 125(03)027673H; 126(10)127866N  
 Derwent WPI Acc No: \* C 96-222001; C 97-099943; C 97-235911  
 Language of Document: Norwegian  
 Patent (No,Kind,Date): NO 9805698 A 19990208  
 SEKVENSERING VED LIGERING AV KODEDE ADAPTORER (Norwegian)  
 Patent Assignee: LYNX THERAPEUTICS INC (US)  
 Author (Inventor): ALBRECHT GLENN (US); BRENNER SYDNEY (GB); LLOYD  
 DAVID H (US); DUBRIDGE ROBERT B (US); PALLAS MICHAEL C (US)  
 Priority (No,Kind,Date): US 659453 A 19960606; US 689587 A  
 19960812; WO 97US9472 W 19970602  
 Applic (No,Kind,Date): NO 985698 A 19981204

IPC: \* C12Q  
CA Abstract No: \* 128(07)071623C; 130(05)048286C  
Derwent WPI Acc No: \* C 98-042210  
Language of Document: Norwegian  
Patent (No,Kind,Date): NO 9701644 A0 19970410  
MOLEKYLAERT MERKESYSTEM (Norwegian)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): BRENNER SYDNEY (GB)  
Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A 19941219; WO 95US12791 W 19951012  
Applic (No,Kind,Date): NO 971644 A 19970410  
IPC: \* C12Q  
CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(10)127866N; 126(15)196092U  
Derwent WPI Acc No: \* C 96-222001; C 96-222023; C 97-099943; C 97-235911  
Language of Document: Norwegian  
Patent (No,Kind,Date): NO 9705744 A0 19971205  
ILIGONUKLEOTID VEDHENG FOR SORTERING OG IDENTIFIKASJON (Norwegian)  
Patent Assignee: LUNX THERAPEUTICS INC (US)  
Author (Inventor): BRENNER SYDNEY (GB); ALBRECHT GLENN (US)  
Priority (No,Kind,Date): US 478238 A 19950607; WO 95US12791 A 19951012; WO 96US9513 W 19960606  
Applic (No,Kind,Date): NO 975744 A 19971205  
IPC: \* C12Q  
CA Abstract No: \* 125(03)027673H; 126(10)127866N  
Derwent WPI Acc No: \* C 96-222001; C 97-099943; C 97-235911  
Language of Document: Norwegian  
Patent (No,Kind,Date): NO 9805698 A0 19981204  
SEKVENSERING VED LIGERING AV KODEDE ADAPTERE (Norwegian)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): ALBRECHT GLENN (US); BRENNER SYNEY (GB); LLOYD DAVID H (US); DUBRIDGE ROBERT B (US); PALLAS MICHAEL C (US)  
Priority (No,Kind,Date): US 659453 A 19960606; US 689587 A 19960812; WO 97US9472 W 19970602  
Applic (No,Kind,Date): NO 985698 A 19981204  
IPC: \* C12Q  
CA Abstract No: \* 128(07)071623C; 130(05)048286C  
Derwent WPI Acc No: \* C 98-042210  
Language of Document: Norwegian

POLAND (PL)

Patent (No,Kind,Date): PL 324000 A1 19980427  
OLIGONUCLEOTIDIC LABELS FOR SORTING AND IDENTIFICATION PURPOSE (English)  
Patent Assignee: LYNX THERAPEUTICS (US)  
Author (Inventor): BRENNER SYDNEY (GB); ALBRECHT GLENN (US)  
Priority (No,Kind,Date): US 478238 A 19950607; WO 95US12791 W 19951012  
Applic (No,Kind,Date): PL 324000 A 19960606  
IPC: \* C12Q-001/00; C12P-019/34  
CA Abstract No: \* 125(03)027673H; 126(10)127866N  
Derwent WPI Acc No: \* C 96-222001; C 97-099943; C 97-235911  
Language of Document: Polish  
Patent (No,Kind,Date): PL 331513 A1 19990719  
METHOD OF SEQUENCING, BY A LIGAND EFFECT, SPECIFIC ENCODED ADAPTERS AND COMPOSITION CONTAINING DOUBLE-STRING OLIGONUCLEOTIDIC ADAPTERS (English)  
Patent Assignee: LYNX THERAPEUTICS (US)  
Author (Inventor): ALBRECHT GLENN (US); BRENNER SYDNEY (GB); LLOYD DAVID H (US); DUBRIDGE ROBERT B (US); PALLAS MICHAEL C (US)  
Priority (No,Kind,Date): US 659453 A 19960606; US 689587 A

19960812  
 Applic (No,Kind,Date): PL 331513 A 19970602  
 IPC: \* C12Q-001/68  
 CA Abstract No: \* 128(07)071623C; 130(05)048286C  
 Derwent WPI Acc No: \* C 98-042210  
 Language of Document: Polish

## UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5604097 A 19970218  
 METHODS FOR SORTING POLYNUCLEOTIDES USING OLIGONUCLEOTIDE TAGS  
 (English)  
 Patent Assignee: SPECTRAGEN INC (US)  
 Author (Inventor): BRENNER SYDNEY (GB)  
 Priority (No,Kind,Date): US 358810 A 19941219; US 322348 B2  
 19941013  
 Applic (No,Kind,Date): US 358810 A 19941219  
 National Class: \* 435006000; 536025400; 435172300  
 IPC: \* C12Q-001/68; C12N-015/10; C07H-021/00  
 CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
 128(06)058277Y; 130(05)048286C; 126(15)196092U  
 Derwent WPI Acc No: \* C 96-222001; C 96-222023  
 Language of Document: English  
 Patent (No,Kind,Date): US 5635400 A 19970603  
 MINIMALLY CROSS-HYBRIDIZING SETS OF OLIGONUCLEOTIDE TAGS (English)  
 Patent Assignee: SPECTRAGEN INC (US)  
 Author (Inventor): BRENNER SYDNEY (GB)  
 Priority (No,Kind,Date): US 478238 A 19950607; US 358810 A1  
 19941219; US 322348 B2 19941013  
 Applic (No,Kind,Date): US 478238 A 19950607  
 National Class: \* 435320100; 435006000; 435172300; 536022100;  
 536024200  
 IPC: \* C12N-015/09; C12Q-001/68; C07H-021/00  
 CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(10)127866N;  
 126(15)196092U; 128(06)058277Y; 130(05)048286C  
 Derwent WPI Acc No: \* C 96-222001; C 96-222023; C 97-099943  
 Language of Document: English  
 Patent (No,Kind,Date): US 5654413 A 19970805  
 COMPOSITIONS FOR SORTING POLYNUCLEOTIDES (English)  
 Patent Assignee: SPECTRAGEN INC (US)  
 Author (Inventor): BRENNER SYDNEY (GB)  
 Priority (No,Kind,Date): US 484712 A 19950607; US 358810 A1  
 19941219; US 322348 B2 19941013  
 Applic (No,Kind,Date): US 484712 A 19950607  
 National Class: \* 536022100; 435006000; 435320100; 536024200  
 IPC: \* C12N-015/09; C12Q-001/68; C07H-021/00  
 CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
 128(06)058277Y; 130(05)048286C  
 Derwent WPI Acc No: \* C 96-222001; C 96-222023  
 Language of Document: English  
 Patent (No,Kind,Date): US 5695934 A 19971209  
 MASSIVELY PARALLEL SEQUENCING OF SORTED POLYNUCLEOTIDES (English)  
 Patent Assignee: LYNX THERAPEUTICS INC (US)  
 Author (Inventor): BRENNER SYDNEY (GB)  
 Priority (No,Kind,Date): US 359295 A 19941219; US 322348 B2  
 19941013  
 Applic (No,Kind,Date): US 359295 A 19941219  
 National Class: \* 435006000; 536024300  
 IPC: \* C12Q-001/68; C07H-021/04  
 CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
 128(06)058277Y; 130(05)048286C; 128(06)058277Y  
 Derwent WPI Acc No: \* C 96-222001; C 96-222023  
 Language of Document: English

Patent (No,Kind,Date): US 5846719 A 19981208  
 OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English)  
 Patent Assignee: LYNX THERAPEUTICS INC (US)  
 Author (Inventor): BRENNER SYDNEY (GB); ALBRECHT GLENN (US);  
 MACEVICZ STEPHEN C (US)  
 Priority (No,Kind,Date): US 659453 A 19960606; US 358810 A2  
 19941219; US 322348 B2 19941013  
 Applic (No,Kind,Date): US 659453 A 19960606  
 Addnl Info: 5604097 Patented  
 National Class: \* 435006000; 536025400; 536023100; 536024200;  
 536024300  
 IPC: \* C12Q-001/68; C07H-021/00; C07H-021/04  
 CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
 128(06)058277Y; 128(07)071623C; 130(05)048286C; 132(07)074511H;  
 130(05)048286C  
 Derwent WPI Acc No: \* C 96-222001; C 96-222023; C 98-042210; C  
 00-170257  
 Language of Document: English  
 Patent (No,Kind,Date): US 5863722 A 19990126  
 METHOD OF SORTING POLYNUCLEOTIDES (English)  
 Patent Assignee: LYNX THERAPEUTICS INC (US)  
 Author (Inventor): BRENNER SYDNEY (GB)  
 Priority (No,Kind,Date): US 485105 A 19950607; US 359295 A1  
 19941219; US 322348 B2 19941013  
 Applic (No,Kind,Date): US 485105 A 19950607  
 National Class: \* 435006000; 536024300  
 IPC: \* C12Q-001/68; C07H-021/04  
 CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
 128(06)058277Y  
 Derwent WPI Acc No: \* C 96-222001; C 96-222023  
 Language of Document: English  
 Patent (No,Kind,Date): US 6013445 A 20000111  
 MASSIVELY PARALLEL SIGNATURE SEQUENCING BY LIGATION OF ENCODED ADAPTORS  
 (English)  
 Patent Assignee: LYNX THERAPEUTICS INC (US)  
 Author (Inventor): ALBRECHT GLENN (US); BRENNER SYDNEY (GB);  
 DUBRIDGE ROBERT B (US); LLOYD DAVID H (US); PALLAS MICHAEL C (US)  
 Priority (No,Kind,Date): US 946138 A 19971007; US 862610 B2  
 19970523; US 689587 B2 19960812; US 659453 B2 19960606  
 Applic (No,Kind,Date): US 946138 A 19971007  
 National Class: \* 435006000; 536024200  
 IPC: \* C12Q-001/68; C07H-021/02  
 CA Abstract No: \* 128(07)071623C; 130(03)021343G; 130(05)048286C;  
 132(07)074511H; 137(04)042548N; 132(07)074511H  
 Derwent WPI Acc No: \* C 98-042210; C 99-024716; C 00-170257; C  
 00-170257  
 Language of Document: English  
 Patent (No,Kind,Date): US 6138077 A 20001024  
 METHOD, APPARATUS AND COMPUTER PROGRAM PRODUCT FOR DETERMINING A SET OF  
 NON-HYBRIDIZING OLIGONUCLEOTIDES (English)  
 Patent Assignee: LYNX THERAPEUTICS INC (US)  
 Author (Inventor): BRENNER SYDNEY (GB)  
 Priority (No,Kind,Date): US 89853 A 19980603; US 659453 A3  
 19960606; US 358810 A2 19941219; US 322348 B2 19941013  
 Applic (No,Kind,Date): US 89853 A 19980603  
 Addnl Info: 5846719 Patented; 5604097 Patented  
 National Class: \* 702019000; 702027000; 435006000; 536023100;  
 536024200; 536024300; 536025400  
 IPC: \* G06N-003/12; C12Q-001/68; C12N-015/11; C07H-021/04  
 CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
 128(06)058277Y; 128(07)071623C; 130(05)048286C; 132(07)074511H  
 Derwent WPI Acc No: \* C 96-222001; C 96-222023; C 98-042210; C

00-170257

Language of Document: English  
 Patent (No,Kind,Date): US 6140489 A 20001031  
 COMPOSITIONS FOR SORTING POLYNUCLEOTIDES (English)  
 Patent Assignee: LYNX THERAPEUTICS INC (US)  
 Author (Inventor): BRENNER SYDNEY (GB)  
 Priority (No,Kind,Date): US 183650 A 19981030; US 485105 A1  
 19950607; US 359295 A1 19941219; US 322348 B2 19941013  
 Aplic (No,Kind,Date): US 183650 A 19981030  
 Addnl Info: 5863722 Patented; 5695934 Patented  
 National Class: \* 536024300; 536023100; 536024300; 536025300;  
 536025400; 435006000  
 IPC: \* C07H-021/04; C07H-021/00; C12N-015/11; C12Q-001/68  
 CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
 128(06)058277Y; 130(05)048286C  
 Derwent WPI Acc No: \* C 96-222001; C 96-222023  
 Language of Document: English  
 Patent (No,Kind,Date): US 6150516 A 20001121  
 KITS FOR SORTING AND IDENTIFYING POLYNUCLEOTIDES (English)  
 Patent Assignee: LYNX THERAPEUTICS INC (US)  
 Author (Inventor): BRENNER SYDNEY (GB); ALBRECHT GLENN (US);  
 MACEVICZ STEPHEN C (US)  
 Priority (No,Kind,Date): US 196543 A 19981120; US 659453 A1  
 19960606; US 358810 A2 19941219; US 322348 B2 19941013  
 Aplic (No,Kind,Date): US 196543 A 19981120  
 Addnl Info: 5846719 Patented; 5604097 Patented  
 National Class: \* 536024300; 536023100; 536024200; 536025400;  
 435006000; 435320100; 435470000; 435471000  
 IPC: \* C07H-021/04; C12N-015/00; C12N-015/11; C12N-015/63; C12Q-001/68  
 CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
 128(06)058277Y; 128(07)071623C; 130(05)048286C; 132(07)074511H  
 Derwent WPI Acc No: \* C 96-222001; C 96-222023; C 98-042210; C  
 00-170257  
 Language of Document: English  
 Patent (No,Kind,Date): US 20020051992 AA 20020502  
 System and apparatus for sequential processing of analytes (English)  
 Patent Assignee: LYNX THERAPEUTICS INC (US)  
 Author (Inventor): BRIDGHAM JOHN (US); CORCORAN KEVIN P (US); GOLDA  
 GEORGE S (US); PALLAS MICHAEL C (US); BRENNER SYDNEY (US)  
 Priority (No,Kind,Date): US 908130 A 20010717; US 424028 A3  
 19991116  
 Aplic (No,Kind,Date): US 908130 A 20010717  
 National Class: \* 435006000; 435287200; 382129000  
 IPC: \* C12Q-001/68; G06K-009/00; C12M-001/34  
 Language of Document: English  
 Patent (No,Kind,Date): US 20020061529 AA 20020523  
 System and apparatus for sequential processing of analytes (English)  
 Patent Assignee: LYNX THERAPEUTICS INC (US)  
 Author (Inventor): BRIDGHAM JOHN (US); CORCORAN KEVIN P (US); GOLDA  
 GEORGE S (US); BRENNER SYDNEY (US); PALLAS MICHAEL C (US)  
 Priority (No,Kind,Date): US 908131 A 20010717; US 424028 A3  
 19991116  
 Aplic (No,Kind,Date): US 908131 A 20010717  
 National Class: \* 435006000; 435287200; 382129000  
 IPC: \* C12Q-001/68; G06K-009/00; C12M-001/34  
 Language of Document: English  
 Patent (No,Kind,Date): US 20020137052 AA 20020926  
 System and apparatus for sequential processing of analytes (English)  
 Patent Assignee: LYNX THERAPEUTICS INC (US)  
 Author (Inventor): BRIDGHAM JOHN (US); CORCORAN KEVIN P (US); GOLDA  
 GEORGE S (US); BRENNER SYDNEY (US); PALLAS MICHAEL C (US)  
 Priority (No,Kind,Date): US 907795 A 20010717; US 424028 A3

19991116

Applic (No,Kind,Date): US 907795 A 20010717

National Class: \* 435006000; 435287200; 356320000

IPC: \* C12Q-001/68; C12M-001/34; G01J-003/42

Language of Document: English

Patent (No,Kind,Date): US 20030077615 AA 20030424

Planar arrays of microparticle-bound polynucleotides (English)

Patent Assignee: LYNX THERAPEUTICS INC (US)

Author (Inventor): BRIDGHAM JOHN (US); CORCORAN KEVIN P (US); GOLDA GEORGE S (US); PALLAS MICHAEL C (US); BRENNER SYDNEY (US)

Priority (No,Kind,Date): US 124884 A 20020418; US 424028 A1  
19991116

Applic (No,Kind,Date): US 124884 A 20020418

Addnl Info: 6406848 Patented

National Class: \* 435006000; 435287200; 382128000; 702020000

IPC: \* C12Q-001/68; G06F-019/00; G01N-033/48; G01N-033/50; G06K-009/00  
; C12M-001/34

Language of Document: English

Patent (No,Kind,Date): US 6172214 BA 20010109

OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English)

Patent Assignee: LYNX THERAPEUTICS INC (US)

Author (Inventor): BRENNER SYDNEY (GB)

Priority (No,Kind,Date): US 131009 A 19980807; US 659453 A3  
19960606; US 358810 A2 19941219; US 322348 B2 19941013

Applic (No,Kind,Date): US 131009 A 19980807

Addnl Info: 5846719 Patented; 5604097 Patented

National Class: \* 536024300; 536023100; 536024200; 536025400;  
435006000; 435320100; 435440000; 435471000

IPC: \* C07H-021/04; C12N-015/11; C12N-015/00; C12Q-001/68

CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
128(06)058277Y; 128(07)071623C; 130(05)048286C; 132(07)074511HDerwent WPI Acc No: \* C 96-222001; C 96-222023; C 98-042210; C  
00-170257

Language of Document: English

Patent (No,Kind,Date): US 6172218 BA 20010109

OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English)

Patent Assignee: LYNX THERAPEUTICS INC (US)

Author (Inventor): BR UMLAUT OVER E NNER SYDNEY (GB)

Priority (No,Kind,Date): US 92226 A 19980605; US 659453 A3  
19960606; US 358810 A2 19941219; US 322348 B2 19941013

Applic (No,Kind,Date): US 92226 A 19980605

Addnl Info: 5846719 Patented; 5604097 Patented

National Class: \* 536025400; 536023100; 536024200; 536024300;  
435006000

IPC: \* C07H-021/04; C12N-015/11; C12Q-001/68

CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
128(06)058277Y; 128(07)071623C; 130(05)048286C; 132(07)074511HDerwent WPI Acc No: \* C 96-222001; C 96-222023; C 98-042210; C  
00-170257

Language of Document: English

Patent (No,Kind,Date): US 6228589 BA 20010508

MEASUREMENT OF GENE EXPRESSION PROFILES IN TOXICITY DETERMINATION  
(English)

Patent Assignee: LYNX THERAPEUTICS INC (US)

Author (Inventor): BRENNER SYDNEY (GB)

Priority (No,Kind,Date): US 269911 A 20000228; WO 96US16342 W  
19961011

Applic (No,Kind,Date): US 269911 A 20000228

National Class: \* 435006000; 536023100; 536025320; 536025400;  
536025600

IPC: \* C12Q-001/68; C07H-021/00

Derwent WPI Acc No: \* C 97-235911

Language of Document: English  
Patent (No,Kind,Date): US 6235475 BA 20010522  
OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): BRENNER SYDNEY (GB); ALBRECHT GLENN (US);  
MACEVICZ STEPHEN C (US)  
Priority (No,Kind,Date): US 130862 A 19980807; US 659453 A3  
19960606; US 358810 A2 19941219; US 322348 B2 19941013; WO  
95US12791 W 19951012  
Applic (No,Kind,Date): US 130862 A 19980807  
Addnl Info: 5846719 Patented; 5604097 Patented  
National Class: \* 435006000; 435091100; 536023100; 536024300;  
536024330; 536025300; 536025320; 536025600  
IPC: \* C12Q-001/68; C12P-019/34; C12N-015/11; C07H-021/04  
CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(10)127866N;  
126(15)196092U; 128(06)058277Y; 128(07)071623C; 130(05)048286C;  
132(07)074511H  
Derwent WPI Acc No: \* C 96-222001; C 96-222023; C 97-099943; C  
97-235911; C 98-042210; C 00-170257  
Language of Document: English  
Patent (No,Kind,Date): US 6280935 BA 20010828  
METHOD OF DETECTING THE PRESENCE OR ABSENCE OF A PLURALITY OF TARGET  
SEQUENCES USING OLIGONUCLEOTIDE TAGS (English)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): MACEVICZ STEPHEN C (US)  
Priority (No,Kind,Date): US 90809 A 19980604; WO 95US12791 W  
19951012; US 358810 A2 19941219; US 322348 B2 19941013  
Applic (No,Kind,Date): US 90809 A 19980604  
Addnl Info: 5604097 Patented  
National Class: \* 435006000; 536023100; 536024300; 536024330;  
536025300; 536025320; 536025400  
IPC: \* C12Q-001/68; C12N-015/11; C07H-021/04  
CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(10)127866N;  
126(15)196092U; 128(06)058277Y; 130(05)048286C  
Derwent WPI Acc No: \* C 96-222001; C 96-222023; C 97-099943; C  
97-235911  
Language of Document: English  
Patent (No,Kind,Date): US 6352828 BA 20020305  
OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): BRENNER SYDNEY (GB)  
Priority (No,Kind,Date): US 53116 A 19980401; US 659453 A3  
19960606; US 358810 A2 19941219; US 322348 B2 19941013  
Applic (No,Kind,Date): US 53116 A 19980401  
Addnl Info: 5846719 Patented; 5604097 Patented  
National Class: \* 435006000; 435091100; 536023100; 536024300;  
536024330; 536025300; 536025320; 536025400  
IPC: \* C12Q-001/68; C12P-019/34; C12N-015/11; C07H-021/04  
CA Abstract No: \* 125(03)027673H; 125(05)050733M; 126(15)196092U;  
128(06)058277Y; 128(07)071623C; 130(05)048286C; 132(07)074511H  
Derwent WPI Acc No: \* C 96-222001; C 96-222023; C 98-042210; C  
00-170257  
Language of Document: English  
Patent (No,Kind,Date): US 6406848 BA 20020618  
Planar arrays of microparticle-bound polynucleotides (English)  
Patent Assignee: LYNX THERAPEUTICS INC (US)  
Author (Inventor): BRIDGHAM JOHN (US); CORCORAN KEVIN (US); GOLDA  
GEORGE (US); PALLAS MICHAEL C (US); BRENNER SYDNEY (GB)  
Priority (No,Kind,Date): US 424028 A 19991116; US 862610 B2  
19970523; WO 98US11224 W 19980522  
Applic (No,Kind,Date): US 424028 A 19991116  
National Class: \* 435006000; 435288300; 435297500; 435299100;

536022100  
 IPC: \* C12Q-001/68; C12M-003/00; C12M-001/12; C12M-001/14; C07H-019/00  
 Language of Document: English

## UNITED STATES OF AMERICA (US)

## Legal Status (No,Type,Date,Code,Text):

US 9890809	A	19980604	US REFW	CORRESPONDS TO PCT
			APPLICATION	(ENTSPRICH PCT ANMELDUNG)
		WO 9612014	P	
US 9890809	A	19980604	US REFW	CORRESPONDS TO PCT
			APPLICATION	(ENTSPRICH PCT ANMELDUNG)
		WO 9641011	P	
US 99424028	A	19991116	US REFW	CORRESPONDS TO PCT
			APPLICATION	
		WO 9853300	P	
US 5604097	P	19941013	US AA	PRIORITY
		US 322348	B2	19941013
US 5604097	P	19941219	US AE	APPLICATION DATA (PATENT)
			(APPL. DATA (PATENT))	
		US 358810	A	19941219
US 5604097	P	19950210	US AS02	ASSIGNMENT OF ASSIGNOR'S
			INTEREST	
			LYNX THERAPEUTICS, INC.	3832 BAY CENTER PLACE
			HAYWARD, CALIFORNIA 94545 ; BRENNER, SYDNEY :	
			19941219	
US 5604097	P	19960118	US AS02	ASSIGNMENT OF ASSIGNOR'S
			INTEREST	
			SPECTRAGEN, INC.	3832 BAY CENTER PLACE
			HAYWARD, CALIFORNIA 94545 ; LYNX	
			THERAPEUTICS, INC. : 19960109	
US 5604097	P	19970218	US A	PATENT
US 5635400	P	19941013	US AA	PRIORITY
		US 322348	B2	19941013
US 5635400	P	19941219	US AA	PRIORITY
		US 358810	A1	19941219
US 5635400	P	19950607	US AE	APPLICATION DATA (PATENT)
			(APPL. DATA (PATENT))	
		US 478238	A	19950607
US 5635400	P	19960118	US AS02	ASSIGNMENT OF ASSIGNOR'S
			INTEREST	
			SPECTRAGEN, INC.	3832 BAY CENTER PLACE
			HAYWARD, CALIFORNIA 94545 ; LYNX	
			THERAPEUTICS, INC. : 19960109	
US 5635400	P	19970603	US A	PATENT
US 5654413	P	19941013	US AA	PRIORITY
		US 322348	B2	19941013
US 5654413	P	19941219	US AA	PRIORITY
		US 358810	A1	19941219
US 5654413	P	19950607	US AE	APPLICATION DATA (PATENT)
			(APPL. DATA (PATENT))	
		US 484712	A	19950607
US 5654413	P	19960118	US AS02	ASSIGNMENT OF ASSIGNOR'S
			INTEREST	
			SPECTRAGEN, INC.	3832 BAY CENTER PLACE
			HAYWARD, CALIFORNIA 94545 ; LYNX	
			THERAPEUTICS, INC. : 19960109	
US 5654413	P	19970805	US A	PATENT
US 5654413	P	19990921	US RF	REISSUE APPLICATION FILED
			(REISSUE APPL. FILED)	
		19990802		
US 5695934	P	19941013	US AA	PRIORITY
		US 322348	B2	19941013

US 5695934	P	19941219	US AE	APPLICATION DATA (PATENT) (APPL. DATA (PATENT)) US 359295 A 19941219
US 5695934	P	19950210	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST LYNX THERAPEUTICS, INC. 3832 BAY CENTER PLACE HAYWARD, CA 94545 ; BRENNER, SYDNEY : 19950123
US 5695934	P	19960118	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST SPECTRAGEN, INC. 3832 BAY CENTER PLACE HAYWARD, CALIFORNIA 94545 ; LYNX THERAPEUTICS, INC. : 19960109
US 5695934	P	19971209	US A	PATENT
US 5846719	P	19941013	US AA	PRIORITY US 322348 B2 19941013
US 5846719	P	19941219	US AA	PRIORITY US 358810 A2 19941219
US 5846719	P	19960606	US AE	APPLICATION DATA (PATENT) (APPL. DATA (PATENT)) US 659453 A 19960606
US 5846719	P	19960903	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST SPECTRAGEN, INC. 3832 BAY CENTER PLACE HAYWARD, CALIFORNIA 94545 ; MACEVICZ, STEPHEN C. : 19960606
US 5846719	P	19981208	US A	PATENT
US 5863722	P	19941013	US AA	PRIORITY US 322348 B2 19941013
US 5863722	P	19941219	US AA	PRIORITY US 359295 A1 19941219
US 5863722	P	19950607	US AE	APPLICATION DATA (PATENT) (APPL. DATA (PATENT)) US 485105 A 19950607
US 5863722	P	19960118	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST SPECTRAGEN, INC. 3832 BAY CENTER PLACE HAYWARD, CALIFORNIA 94545 ; LYNX THERAPEUTICS, INC. : 19960109
US 5863722	P	19990126	US A	PATENT
US 6013445	P	19960606	US AA	PRIORITY US 659453 B2 19960606
US 6013445	P	19960812	US AA	PRIORITY US 689587 B2 19960812
US 6013445	P	19970523	US AA	PRIORITY US 862610 B2 19970523
US 6013445	P	19971007	US AE	APPLICATION DATA (PATENT) (APPL. DATA (PATENT)) US 946138 A 19971007
US 6013445	P	20000111	US A	PATENT
US 6138077	P	19941013	US AA	PRIORITY US 322348 B2 19941013
US 6138077	P	19941219	US AA	PRIORITY US 358810 A2 19941219
US 6138077	P	19960606	US AA	PRIORITY US 659453 A3 19960606
US 6138077	P	19980603	US AE	APPLICATION DATA (PATENT) (APPL. DATA (PATENT)) US 89853 A 19980603
US 6138077	P	20001024	US A	PATENT
US 6140489	P	19941013	US AA	PRIORITY US 322348 B2 19941013

US 6140489 P 19941219 US AA PRIORITY  
                   US 359295 A1 19941219  
 US 6140489 P 19950607 US AA PRIORITY  
                   US 485105 A1 19950607  
 US 6140489 P 19981030 US AE APPLICATION DATA (PATENT)  
                   (APPL. DATA (PATENT))  
                   US 183650 A 19981030  
 US 6140489 P 20001031 US A PATENT  
 US 6150516 P 19941013 US AA PRIORITY  
                   US 322348 B2 19941013  
 US 6150516 P 19941219 US AA PRIORITY  
                   US 358810 A2 19941219  
 US 6150516 P 19960606 US AA PRIORITY  
                   US 659453 A1 19960606  
 US 6150516 P 19981120 US AE APPLICATION DATA (PATENT)  
                   (APPL. DATA (PATENT))  
                   US 196543 A 19981120  
 US 6150516 P 20001121 US A PATENT  
 US 6172214 P 19941013 US AA PRIORITY  
                   US 322348 B2 19941013  
 US 6172214 P 19941219 US AA PRIORITY (CONTINUATION IN  
                   PART)  
                   US 358810 A2 19941219  
 US 6172214 P 19960606 US AA PRIORITY (DIVISION)  
                   US 659453 A3 19960606  
 US 6172214 P 19980807 US AE APPLICATION DATA (PATENT)  
                   (APPL. DATA (PATENT))  
                   US 131009 A 19980807  
 US 6172214 P 20010109 US BA PATENT (NO PREVIOUS  
                   PRE-GRANT PUBLICATION)  
 US 6172218 P 19941013 US AA PRIORITY  
                   US 322348 B2 19941013  
 US 6172218 P 19941219 US AA PRIORITY (CONTINUATION IN  
                   PART)  
                   US 358810 A2 19941219  
 US 6172218 P 19960606 US AA PRIORITY (DIVISION)  
                   US 659453 A3 19960606  
 US 6172218 P 19980605 US AE APPLICATION DATA (PATENT)  
                   (APPL. DATA (PATENT))  
                   US 92226 A 19980605  
 US 6172218 P 20010109 US BA PATENT (NO PREVIOUS  
                   PRE-GRANT PUBLICATION)  
 US 6228589 P 19961011 US AA PCT-APPLICATION  
                   WO 96US16342 W 19961011  
 US 6228589 P 20000228 US AE APPLICATION DATA (PATENT)  
                   (APPL. DATA (PATENT))  
                   US 269911 A 20000228  
 US 6228589 P 20010508 US BA PATENT (NO PREVIOUS  
                   PRE-GRANT PUBLICATION)  
 US 6235475 P 19941013 US AA PRIORITY  
                   US 322348 B2 19941013  
 US 6235475 P 19941219 US AA PRIORITY (CONTINUATION IN  
                   PART)  
                   US 358810 A2 19941219  
 US 6235475 P 19951012 US AA PCT-APPLICATION  
                   WO 95US12791 W 19951012  
 US 6235475 P 19960606 US AA PRIORITY (DIVISION)  
                   US 659453 A3 19960606  
 US 6235475 P 19980807 US AE APPLICATION DATA (PATENT)  
                   (APPL. DATA (PATENT))  
                   US 130862 A 19980807  
 US 6235475 P 20010522 US BA PATENT (NO PREVIOUS

PRE-GRANT PUBLICATION)

US 6280935 P 19941013 US AA PRIORITY  
                   US 322348 B2 19941013

US 6280935 P 19941219 US AA PRIORITY (CONTINUATION IN PART)  
                   US 358810 A2 19941219

US 6280935 P 19951012 US AA PCT-APPLICATION  
                   WO 95US12791 W 19951012

US 6280935 P 19980604 US AE APPLICATION DATA (PATENT)  
                   (APPL. DATA (PATENT))  
                   US 90809 A 19980604

US 6280935 P 20010828 US BA PATENT (NO PREVIOUS PRE-GRANT PUBLICATION)

US 6352828 P 19941013 US AA PRIORITY  
                   US 322348 B2 19941013

US 6352828 P 19941219 US AA PRIORITY (CONTINUATION IN PART)  
                   US 358810 A2 19941219

US 6352828 P 19960606 US AA PRIORITY (DIVISION)  
                   US 659453 A3 19960606

US 6352828 P 19980401 US AE APPLICATION DATA (PATENT)  
                   (APPL. DATA (PATENT))  
                   US 53116 A 19980401

US 6352828 P 20020305 US BA PATENT (NO PREVIOUS PRE-GRANT PUBLICATION)

US 6406848 P 19970523 US AA PRIORITY  
                   US 862610 B2 19970523

US 6406848 P 19980522 US AA PCT-APPLICATION  
                   WO 98US11224 W 19980522

US 6406848 P 19991116 US AE APPLICATION DATA (PATENT)  
                   (APPL. DATA (PATENT))  
                   US 424028 A 19991116

US 6406848 P 20020618 US BA PATENT (NO PREVIOUS PRE-GRANT PUBLICATION)

US 20020051992 P 19991116 US AA PRIORITY (DIVISION)  
                   US 424028 A3 19991116

US 20020051992 P 20010717 US AE APPLICATION DATA (PATENT)  
                   (APPL. DATA (PATENT))  
                   US 908130 A 20010717

US 20020051992 P 20020502 US A1A1 PATENT APPLICATION PUBLICATION (PRE-GRANT)

US 20020061529 P 19991116 US AA PRIORITY (DIVISION)  
                   US 424028 A3 19991116

US 20020061529 P 20010717 US AE APPLICATION DATA (PATENT)  
                   (APPL. DATA (PATENT))  
                   US 908131 A 20010717

US 20020061529 P 20020523 US A1A1 PATENT APPLICATION PUBLICATION (PRE-GRANT)

US 20020137052 P 19991116 US AA PRIORITY (DIVISION)  
                   US 424028 A3 19991116

US 20020137052 P 20010717 US AE APPLICATION DATA (PATENT)  
                   (APPL. DATA (PATENT))  
                   US 907795 A 20010717

US 20020137052 P 20020926 US A1A1 PATENT APPLICATION PUBLICATION (PRE-GRANT)

US 20030077615 P 19991116 US AA PRIORITY (CONTINUATION)  
                   US 424028 A1 19991116

US 20030077615 P 20020418 US AE APPLICATION DATA (PATENT)  
                   (APPL. DATA (PATENT))  
                   US 124884 A 20020418

US 20030077615 P 20030424 US A1A1 PATENT APPLICATION PUBLICATION (PRE-GRANT)

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Patent (No,Kind,Date): WO 9612014 A1 19960425  
 MOLECULAR TAGGING SYSTEM SYSTEME DE MARQUAGE MOLECULAIRE (English)

Patent Assignee: LYNX THERAPEUTICS INC (US)

Author (Inventor): BRENNER SYDNEY

Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A 19941219

Applic (No,Kind,Date): WO 95US12791 A 19951012  
 Designated States: (National) AU; CA; CZ; FI; HU; JP; KR; NO; SG  
 (Regional) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT ; SE

Filing Details: WO 130000 With international search report; Before expiration of time limit for amending the claims and to be republished in the event of the receipt of the amendments

IPC: \* C12N-015/10; C12Q-001/68

Language of Document: English

Patent (No,Kind,Date): WO 9612039 A1 19960425  
 MASSIVELY PARALLEL SEQUENCING OF SORTED POLYNUCLEOTIDES SEQUEN AGE  
 MASSIVEMENT PARALLELE DE POLYNUCLEOTIDES TRIES (English)

Patent Assignee: LYNX THERAPEUTICS INC (US)

Author (Inventor): BRENNER SYDNEY

Priority (No,Kind,Date): US 322348 A 19941013; US 359295 A 19941219

Applic (No,Kind,Date): WO 95US12678 A 19951012  
 Designated States: (National) AU; CA; CZ; FI; HU; JP; KR; NO; SG  
 (Regional) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT ; SE

Filing Details: WO 130000 With international search report; Before expiration of time limit for amending the claims and to be republished in the event of the receipt of the amendments

IPC: \* C12Q-001/68; C07H-002/00

Language of Document: English

Patent (No,Kind,Date): WO 9641011 A1 19961219  
 OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English)

Patent Assignee: SPECTRAGEN INC (US)

Author (Inventor): BRENNER SYDNEY; ALBRECHT GLENN

Priority (No,Kind,Date): US 478238 A 19950607; WO 95US12791 A 19951012

Applic (No,Kind,Date): WO 96US9513 A 19960606  
 Designated States: (National) AU; BR; CA; CN; CZ; EE; FI; HU; JP; KR; LT; LV; NO; NZ; PL; RU; SG; SI; SK (Regional) AT; BE; CH; DE; DK; ES; FI; FR; GR; IE; IT; LU; MC; NL; PT; SE

Filing Details: WO 100000 With international search report

IPC: \* C12Q-001/68; C12N-015/10; C12N-015/63; C07H-021/00

CA Abstract No: \* 125(03)027673H; 126(10)127866N; 126(10)127866N

Derwent WPI Acc No: \* C 96-222001; C 97-099943; C 97-235911; C 97-099943

Language of Document: English

Patent (No,Kind,Date): WO 9713877 A1 19970417  
 MEASUREMENT OF GENE EXPRESSION PROFILES IN TOXICITY DETERMINATION (English)

Patent Assignee: LYNX THERAPEUTICS INC (US); MARTIN DAVID W (US)

Author (Inventor): MARTIN DAVID W (US)

Priority (No,Kind,Date): WO 95US12791 A 19951012; WO 96US9513 A 19960606

Applic (No,Kind,Date): WO 96US16342 A 19961011  
 Designated States: (National) AU; CA; CZ; EE; FI; HU; JP; KR; LT; LV; NO; NZ; PL; RU; SG; US (Regional) AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE

Filing Details: WO 130000 With international search report; Before expiration of time limit for amending the claims and to be

republished in the event of the receipt of the amendments  
 IPC: \* C12Q-001/68; C07H-021/04  
 CA Abstract No: \* 125(03)027673H; 126(10)127866N  
 Derwent WPI Acc No: \* C 96-222001; C 97-099943; C 97-235911; C 97-235911

Language of Document: English  
 Patent (No,Kind,Date): WO 9746704 A1 19971211  
 SEQUENCING BY LIGATION OF ENCODED ADAPTORS SIGNATURES PAR LIGATURE  
 D'ADAPTATEURS CODES (English)  
 Patent Assignee: LYNX THERAPEUTICS INC (US)  
 Author (Inventor): ALBRECHT GLENN; BRENNER SYDNEY; LLOYD DAVID H;  
 DUBRIDGE ROBERT B; PALLAS MICHAEL C  
 Priority (No,Kind,Date): US 659453 A 19960606; US 689587 A 19960812  
 Applic (No,Kind,Date): WO 97US9472 A 19970602  
 Designated States: (National) AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY;  
 CA; CH; CN; CZ; DE; DK; EE; ES; FI; GB; GE; GH; HU; IL; IS; JP; KE;  
 KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX;  
 NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; TJ; TM; TR; TT; UA; UG;  
 UZ; VN; YU; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM (Regional) GH; KE;  
 LS; MW; SD; SZ; UG; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT;  
 LU; MC; NL; PT; SE; BF; BJ; CF  
 Filing Details: WO 130000 With international search report; Before  
 expiration of time limit for amending the claims and to be  
 republished in the event of the receipt of the amendments  
 IPC: \* C12Q-001/68

Language of Document: English  
 Patent (No,Kind,Date): WO 9853300 A2 19981126  
 SYSTEM AND APPARAUS FOR SEQUENTIAL PROCESSING OF ANALYTES (English)  
 Patent Assignee: LYNX THERAPEUTICS INC (US); PALLAS MICHAEL C (US);  
 BRENNER SYDNEY (GB); BRIDGHAM JOHN (US); CORCORAN KEVIN (US);  
 GOLDA GEORGE (US)  
 Author (Inventor): PALLAS MICHAEL C (US); BRENNER SYDNEY (GB);  
 BRIDGHAM JOHN (US); CORCORAN KEVIN (US); GOLDA GEORGE (US)  
 Priority (No,Kind,Date): US 862610 A 19970523  
 Applic (No,Kind,Date): WO 98US11224 A 19980522  
 Designated States: (National) AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY;  
 CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE; GH; GM; GW; HU; ID;  
 IL; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG;  
 MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ;  
 TM; TR; TT; UA; UG; US; UZ; VN; YU; ZW (Regional) GH; GM; KE; LS;  
 MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH;  
 CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ;  
 CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG  
 Filing Details: WO 300000 Without international search report and to  
 be republished upon receipt of that report  
 IPC: \* G01N-021/00; G01N-021/29; G01N-021/64; B01J-010/00; C07H-019/00  
 CA Abstract No: \* 130(03)021343G; 132(07)074511H; 137(04)042548N;  
 130(03)021343G

Derwent WPI Acc No: \* C 99-024716; C 00-170257; C 99-024716  
 Language of Document: English  
 Patent (No,Kind,Date): WO 9853300 A3 19990225  
 SYSTEM AND APPARAUS FOR SEQUENTIAL PROCESSING OF ANALYTES (English)  
 Patent Assignee: LYNX THERAPEUTICS INC (US); PALLAS MICHAEL C (US);  
 BRENNER SYDNEY (US); BRIDGHAM JOHN (US); CORCORAN KEVIN (US);  
 GOLDA GEORGE (US)  
 Author (Inventor): PALLAS MICHAEL C (US); BRENNER SYDNEY (US);  
 BRIDGHAM JOHN (US); CORCORAN KEVIN (US); GOLDA GEORGE (US)  
 Priority (No,Kind,Date): US 862610 A 19970523  
 Applic (No,Kind,Date): WO 98US11224 A 19980522  
 Designated States: (National) AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY;  
 CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE; GH; GM; GW; HU; ID;

IL; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG;  
 MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ;  
 TM; TR; TT; UA; UG; US; UZ; VN; YU; ZW (Regional) GH; GM; KE; LS;  
 MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH;  
 CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ;  
 CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

Filing Details: WO 300000 Without international search report and to  
 be republished upon receipt of that report

IPC: \* G01N-021/00; G01N-021/29; G01N-021/64; B01J-010/00; C07H-019/00  
 CA Abstract No: \* 130(03)021343G; 132(07)074511H; 137(04)042548N

Derwent WPI Acc No: \* C 99-024716; C 00-170257

Language of Document: English

#### WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

##### Legal Status (No,Type,Date,Code,Text):

WO 9612014	P	19941013	WO AA	PRIORITY (PATENT)
			US 322348	A 19941013
WO 9612014	P	19941219	WO AA	PRIORITY (PATENT)
			US 358810	A 19941219
WO 9612014	P	19951012	WO AE	APPLICATION DATA (APPL. DATA)
			WO 95US12791	A 19951012
WO 9612014	P	19960425	WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
			AU CA CZ FI HU JP KR NO SG	
WO 9612014	P	19960425	WO AL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
			AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE	
WO 9612014	P	19960425	WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT (PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9612014	P	19960530	WO DFPE	REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE
WO 9612014	P	19960731	WO 121	EP: PCT APP. ART. 158 (1) (EP: PCT ANM. ART. 158 (1))
WO 9612014	P	19970408	WO ENP	ENTRY INTO THE NATIONAL PHASE IN: CA 2202167 AA
WO 9612014	P	19980604	WO ENP	ENTRY INTO THE NATIONAL PHASE IN: US 90809 A 19980604
WO 9612039	P	19941013	WO AA	PRIORITY (PATENT)
			US 322348	A 19941013
WO 9612039	P	19941219	WO AA	PRIORITY (PATENT)
			US 359295	A 19941219
WO 9612039	P	19951012	WO AE	APPLICATION DATA (APPL. DATA)
			WO 95US12678	A 19951012
WO 9612039	P	19960425	WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
			AU CA CZ FI HU JP KR NO SG	

WO 9612039 P 19960425 WO AL DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)  
AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

WO 9612039 P 19960425 WO A1 PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT (PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)

WO 9612039 P 19960509 WO CFP CORRECTED VERSION OF A PAMPHLET FRONT PAGE

WO 9612039 P 19960509 WO CRI CORRECTION OF ENTRY IN SECTION I (CORRECTION OF ENTRY IN SECT. I)

PAT.BUL.18/96 UNDER INID(51)"IPC", REPLACE "C07H 2/00" BY "C07H 21/00"

WO 9612039 P 19960530 WO DFPE REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE

WO 9612039 P 19960724 WO 121 EP: PCT APP. ART. 158 (1) (EP: PCT ANM. ART. 158 (1))

WO 9641011 P 19950607 WO AA PRIORITY (PATENT)  
US 478238 A 19950607

WO 9641011 P 19951012 WO AA PRIORITY (PATENT)  
WO 95US12791 A 19951012

WO 9641011 P 19960606 WO AE APPLICATION DATA (APPL. DATA)  
WO 96US9513 A 19960606

WO 9641011 P 19961219 WO AK DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)  
AU BR CA CN CZ EE FI HU JP KR LT LV NO NZ PL RU SG SI SK

WO 9641011 P 19961219 WO AL DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)  
AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

WO 9641011 P 19961219 WO A1 PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT (PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)

WO 9641011 P 19970227 WO DFPE REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE

WO 9641011 P 19970416 WO 121, EP: PCT APP. ART. 158 (1) (EP: PCT ANM. ART. 158 (1))

WO 9641011 P 19971127 WO ENP ENTRY INTO THE NATIONAL PHASE IN:  
CA 2222581 AA

WO 9641011 P 19971203 WO ENP ENTRY INTO THE NATIONAL PHASE IN:  
JP 97501818 A

WO 9641011 P 19980604 WO ENP ENTRY INTO THE NATIONAL PHASE IN:

US 90809 A 19980604  
 WO 9713877 P 19951012 WO AA PRIORITY (PATENT)  
                   WO 95US12791 A 19951012  
 WO 9713877 P 19960606 WO AA PRIORITY (PATENT)  
                   WO 96US9513 A 19960606  
 WO 9713877 P 19961011 WO AE APPLICATION DATA (APPL.  
                   DATA)  
                   WO 96US16342 A 19961011  
 WO 9713877 P 19970417 WO AK DESIGNATED STATES CITED IN A  
                   PUBLISHED APPLICATION WITH SEARCH REPORT  
                   (DESIGNATED STATES CITED IN A PUBLISHED APPL.  
                   WITH SEARCH REPORT)  
                   AU CA CZ EE FI HU JP KR LT LV NO NZ PL RU SG  
                   US  
 WO 9713877 P 19970417 WO AL DESIGNATED COUNTRIES FOR  
                   REGIONAL PATENTS CITED IN A PUBLISHED  
                   APPLICATION WITH SEARCH REPORT (DESIGNATED  
                   COUNTRIES FOR REGIONAL PATENTS CITED IN A  
                   PUBLISHED APPL. WITH SEARCH REPORT)  
                   AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL  
                   PT SE  
 WO 9713877 P 19970417 WO A1 PUBLICATION OF THE  
                   INTERNATIONAL APPLICATION WITH THE  
                   INTERNATIONAL SEARCH REPORT (PUB. OF THE  
                   INTERNATIONAL APPL. WITH THE INTERNATIONAL  
                   SEARCH REPORT)  
 WO 9713877 P 19970806 WO 121 EP: PCT APP. ART. 158 (1)  
                   (EP: PCT ANM. ART. 158 (1))  
 WO 9713877 P 19970821 WO DFPE REQUEST FOR PRELIMINARY  
                   EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH  
                   MONTH FROM PRIORITY DATE  
 WO 9713877 P 19980205 WO WPC WITHDRAWAL OF PRIORITY  
                   CLAIMS AFTER COMPLETION OF THE TECHNICAL  
                   PREPARATIONS FOR INTERNATIONAL PUBLICATION  
                   US et al.  
 WO 9713877 P 19980904 WO NENP NON-ENTRY INTO THE NATIONAL  
                   PHASE IN:  
                   JP 97515240  
 WO 9713877 P 20000411 WO NENP NON-ENTRY INTO THE NATIONAL  
                   PHASE IN:  
                   CA  
 WO 9746704 P 19960606 WO AA PRIORITY (PATENT)  
                   US 659453 A 19960606  
 WO 9746704 P 19960812 WO AA PRIORITY (PATENT)  
                   US 689587 A 19960812  
 WO 9746704 P 19970602 WO AE APPLICATION DATA (APPL.  
                   DATA)  
                   WO 97US9472 A 19970602  
 WO 9746704 P 19971211 WO AK DESIGNATED STATES CITED IN A  
                   PUBLISHED APPLICATION WITH SEARCH REPORT  
                   (DESIGNATED STATES CITED IN A PUBLISHED APPL.  
                   WITH SEARCH REPORT)  
                   AL AM AT AU AZ BA BB BG BR BY CA CH CN CZ DE  
                   DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR  
                   KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO  
                   NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA  
                   UG UZ VN YU AM AZ BY KG KZ MD RU TJ TM  
 WO 9746704 P 19971211 WO AL DESIGNATED COUNTRIES FOR  
                   REGIONAL PATENTS CITED IN A PUBLISHED  
                   APPLICATION WITH SEARCH REPORT (DESIGNATED  
                   COUNTRIES FOR REGIONAL PATENTS CITED IN A  
                   PUBLISHED APPL. WITH SEARCH REPORT)

GH KE LS MW SD SZ UG AT BE CH DE DK ES FI FR  
 GB GR IE IT LU MC NL PT SE BF BJ CF

WO 9746704 P 19971211 WO A1 PUBLICATION OF THE  
 INTERNATIONAL APPLICATION WITH THE  
 INTERNATIONAL SEARCH REPORT (PUB. OF THE  
 INTERNATIONAL APPL. WITH THE INTERNATIONAL  
 SEARCH REPORT)

WO 9746704 P 19980401 WO 121 EP: PCT APP. ART. 158 (1)  
 (EP: PCT ANM. ART. 158 (1))

WO 9746704 P 19980430 WO DFPE REQUEST FOR PRELIMINARY  
 EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH  
 MONTH FROM PRIORITY DATE

WO 9746704 P 19981126 WO ENP ENTRY INTO THE NATIONAL  
 PHASE IN:  
 CA 2256700 AA

WO 9746704 P 19990408 DE 8642/REG IMPACT ABOLISHED FOR DE  
 (WIRKUNG WEGEFALLEN FUER DE)

WO 9853300 P 19970523 WO AA PRIORITY (PATENT)  
 US 862610 A 19970523

WO 9853300 P 19980522 WO AE APPLICATION DATA (APPL.  
 DATA)  
 WO 98US11224 A 19980522

WO 9853300 P 19981126 WO AK DESIGNATED STATES CITED IN A  
 PUBLISHED APPLICATION WITHOUT SEARCH REPORT  
 (DESIGNATED STATES CITED IN A PUBLISHED APPL.  
 WITHOUT SEARCH REPORT)  
 AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ  
 DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP  
 KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK  
 MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL  
 TJ TM TR TT UA UG US UZ VN YU ZW

WO 9853300 P 19981126 WO AL DESIGNATED COUNTRIES FOR  
 REGIONAL PATENTS CITED IN A PUBLISHED  
 APPLICATION WITHOUT SEARCH REPORT  
 (DESIGNATED COUNTRIES FOR REGIONAL PATENTS  
 CITED IN A PUBLISHED APPL. WITHOUT SEARCH  
 REPORT)  
 GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD  
 RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE  
 IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML  
 MR NE SN TD TG

WO 9853300 P 19981126 WO A2 PUBLICATION OF THE  
 INTERNATIONAL APPLICATION WITHOUT THE  
 INTERNATIONAL SEARCH REPORT (PUB. OF THE  
 INTERNATIONAL APPL. WITHOUT THE INTERNATIONAL  
 SEARCH REPORT)

WO 9853300 P 19990218 WO DFPE REQUEST FOR PRELIMINARY  
 EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH  
 MONTH FROM PRIORITY DATE

WO 9853300 P 19990225 WO AK DESIGNATED STATES CITED IN A  
 SUBSEQUENTLY PUBLISHED SEARCH REPORT  
 AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ  
 DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP  
 KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK  
 MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL  
 TJ TM TR TT UA UG US UZ VN YU ZW

WO 9853300 P 19990225 WO AL DESIGNATED COUNTRIES FOR  
 REGIONAL PATENTS CITED IN A SUBSEQUENTLY  
 PUBLISHED SEARCH REPORT  
 GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD  
 RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE  
 IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML

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